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SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

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**NOTICE OF REGULAR MEETING AND AGENDA
MONDAY, JANUARY 9, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair), Rahul Prakash

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Approval of Minutes of the December 12, 2011 Policy Committee Regular Meeting.**
(Explanatory Document: December 12, 2011 Policy Committee Draft Minutes) (Discussion and Action)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **Community Insight Campaign Ideas for Policy Committee Agenda Planning.** Sponsor: Commissioner Wald; Staff Speaker: Kevin Danaher, Communications and Outreach Manager (30 minutes) (Informational Report and Discussion)
5. **Committee Review of the Commission on the Environment 2011 Annual Report Draft Content for recommendation to the Commission on the Environment.** Sponsor and Speaker: Commissioner Wald (Continued from the December 12, 2011 meeting) (Explanatory Document: Revised Commission 2011 Annual Report Draft) (15 minutes) (Discussion and Action)
6. **Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
7. **Announcements.** (Discussion)
8. **New Business/Future Agenda Items.** (Discussion)
9. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
10. **Adjournment.**

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

The next Commission on the Environment Policy Committee meeting is scheduled for Monday, February 13, 2012 at 5:00 p.m., in Room 421, City Hall.

**** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee>, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website link <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> as attachments included with the agenda or meeting minutes.**

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agendized item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agendized item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

Know your rights under the Sunshine Ordinance (Chapter 67 of the San Francisco Administrative Code)

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.



SF Environment

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Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING DRAFT MINUTES
MONDAY, JANUARY 9, 2012, 5:00 P.M.**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Policy Committee meeting convened at 5:02 p.m. Present: Commissioners Wald and Gravanis. Commissioner Prakash has resigned from the Commission on the Environment and Policy Committee effective January 3, 2012.
- 2. Approval of Minutes of the December 12, 2011 Policy Committee Regular Meeting.** (Explanatory Document: December 12, 2011 Policy Committee Draft Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the December 12, 2011 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
- 3. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There were no members of the public present at this time.
- 4. Community Insight Campaign Ideas for Policy Committee Agenda Planning.** Sponsor: Commissioner Wald; Staff Speaker: Kevin Danaher, Communications and Outreach Manager (Informational Report and Discussion)

Communications and Outreach Manager Danaher reported that the objective of the first phase of the Community InSight project was to solicit viewpoints from the public on what they feel are the most important environmental issues that the Department should focus on.

He reported that data is being analyzed to identify top ideas relevant to the Department, determine what was learned from the experience, and next steps going forward. The most popular and relevant ideas received are in the areas of growing the green economy, food issues, urban agriculture, transportation, and street-bike lanes. Categories that the Department will be focusing attention on include:

- Commit to growing the green economy and creating local and green jobs. The Mayor is committed to creating local and green jobs and recuperating the mid-Market Street area. Existing programs creating jobs include the Commercial Energy Performance Ordinance, Energy Watch, the Existing Commercial Buildings Energy Performance Ordinance, San Francisco Home Improvement and Performance program, GoSolar SF, Solar@Work, Mandatory Recycling and Composting Ordinance, and CleanPowerSF.

Mr. Danaher discussed the idea of resource recovery called "up-cycling" that is to take things out of the waste stream and make products that could be sold in the local economy. An analysis will be prepared to identify all the things in the waste stream that can be recuperated, made into something useful, and sold in the local economy. He discussed the economic-enterprise opportunities in reducing environmental problems, referencing the book *Climate Capitalism*.

- Research green enterprise incubation (co-location model) concept referenced in the *Green to Gold* book.
- Research urban agriculture on City-owned lands, golf courses, contracting with groups and utilizing education programs around growing and selling food locally, resulting in improved food security, efficient water use, reduced climate impact, local employment, and access to food at free or reduced prices to low-income people.
- Develop youth enterprise around growing, placing in buildings, and taking care of plants that take toxins out of the air as cited in NASA research.
- Collaborate with Urban Agriculture Alliance on the idea of edible gardens for the public.
- Promote healthy food choices throughout the city including vegetarian options, providing more access to fresh fruit and vegetables, resulting in reduced climate impacts of meat-production and transportation.
- Research and promote SF Recycle iPhone application that lists recycling locations.
- Promote water conservation ideas and education programs.

Commissioner Gravanis discussed the importance of developing metrics to evaluate the success of the Community InSight project. She suggested caution when counting the interest that resulted in ideas since input was often times requested specifically of certain groups. She questioned whether the public knew that comments could be provided into categories that were not included in the website such as nature, biodiversity, and water conservation and questioned if more comments would have been received if these categories were included. She inquired whether the Strategic Plan would incorporate ideas generated by this process and how the project would influence the Department's work program.

Mr. Danaher reported that with this project, qualitative metrics such as ideas that may influence job creation, revenue generation and intra-city cooperation would be more important than the number of people voting for a particular idea. There will be an emphasis on outreach to engage and empower the community as well as connecting people with other agencies using tools such as the Department's new and advanced website that is due

for completion by March, Facebook, Twitter, websites focused on green guardians/green careers and training, and reviving the public film series.

Director Nutter reported on the limitations of quantitative data because of the audience and how the tool was used. She stated that project ideas could provide additional support in Strategic Plan areas such as urban agriculture and the green economy, but that there were no new ideas that would radically change the current Strategic Plan. Next steps are to create a matrix of top ideas in the Department's purview or that can be referred to other City agencies to act on or form partnerships with. Plans are to (1) engage the Mayor's Office about the outcome and relay top ideas; (2) continue to engage the community; and (3) address lessons learned and challenges for the next phase of the project.

Commissioners Wald and Gravanis suggested using the debriefing process and the Department's website to help with the Commission's outreach efforts in assessing what the Commission should be working on and how to connect more with city residents, whether it is by holding neighborhood meetings on specific topics of interest or through some other mechanism. Mr. Danaher suggested more prominence on the website. He discussed the use of a "grass tops" approach in connecting with organizational leaders that are active in their neighborhoods and are able to influence their constituents, better use of EnvironmentNow teams to engage the community and participation, and the Department's future work space that would provide a better event space for face to face interaction. Commissioner Gravanis requested seeing the matrix of projects that are determined to be in the Department's and Commission's purview and ideas that would be referred to other agencies.

- 5. Committee Review of the Commission on the Environment 2011 Annual Report Draft Content for recommendation to the Commission on the Environment.** Sponsor and Speaker: Commissioner Wald (Continued from the December 12, 2011 meeting) (Explanatory Documents: Revised Commission 2011 Annual Report Draft and Amended Draft 010912) (Discussion and Action)

Committee Members reviewed and amended the Commission on the Environment's 2011 Annual Report Draft content. Commission Secretary Fish reported that the Commission Operations Committee members would be reviewing and prioritizing their section of the report at its January 18, 2012 meeting. Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the Commission on the Environment's 2011 Annual Report Draft was approved with amendments for recommendation to the Commission to consider for approval at its January 24, 2012 meeting (AYES: Commissioners Wald and Gravanis).

- 6. Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion) Director Nutter reported that the expansion of the plastic bag ban ordinance would be back before the Board of Supervisors on February 7 and reported on the Department's outreach efforts relaying important information to relevant organizations, the Board of Supervisors and Mayor. Commissioner Wald suggested that a Commissioner be invited to attend the Board meeting to speak in favor of the ordinance on behalf of the Commission.
- 7. Announcements.** (Discussion) Commissioner Gravanis reported on a *Bay Crossings* newspaper article reporting on the Department of the Environment and San Francisco winning the top honor for green building. She suggested that media contacts be provided with the Department's web address to add to environmental articles to help with outreach efforts.

- 8. New Business/Future Agenda Items.** (Discussion) Committee members suggested that February 13 Policy Committee meeting agenda topics include
- Policy Committee recommendations on Commission goals and actions to achieve goals in 2012. Director Nutter would be asked to report on the Department's goals and priorities and an organizing principle to help the Commission achieve the Department's priorities. Commissioner Wald sponsor.
 - Informational report by Urban Forestry Council Coordinator Hui on the status of the Urban Forest Plan and the Department of Public Work's plans to transition financial responsibility of tree maintenance to more property owners. Commissioner Gravanis requested that an assessment be prepared on the comparative cost effectiveness of individual tree owners paying for tree maintenance versus a district approach to tree maintenance.
 - Biodiversity Resolution implementation plans to include staff training in biodiversity and the California Environmental Quality Act (CEQA), and fundraising efforts. Informational report by Deputy Director Assmann, Commissioner Gravanis sponsor.
 - America's Cup Zero Waste and Sustainability Plan updates with representation by the Department's Climate Team and Zero Waste team staff.

Additional agenda topics discussed for future meetings include (1) Climate Plan update; (2) Outreach vision for 2012; (3) staff development opportunities; (4) Planning Department presentation on the Recreation and Open Space Element of the Master Plan, and (5) balloon release ban ordinance. Commissioner Wald suggested that the Commission prepare a commendation letter to the Port Commission once it has approved its Events Plan to include bans on single-serve plastic water bottles and balloon releases. Commissioner Gravanis suggested that the Commission leverage the Port's action to influence the Board of Supervisors to implement the ban citywide. Committee members and the Commission Secretary discussed additional formats for keeping track of future agenda topics and ways to assist in the future preparation of the Commission's Annual Report by keeping track of Commission and Committee accomplishments through a quarterly agenda topic.

- 9. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. Ms. Jeanette Arpagaus thanked the Committee and Commission for the great environmental work they are doing for the city.

- 10. Adjournment.** The Policy Committee meeting adjourned at 6:32 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

The next Commission on the Environment Policy Committee meeting is scheduled for Monday, February 13, 2012 at 5:00 p.m., in Room 421, City Hall.

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MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING APPROVED MINUTES
MONDAY, JANUARY 9, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
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Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

02-08-12A11:48 RCVD

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1. **Call to Order and Roll Call.**
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3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **Status Update on CleanPowerSF, the City's Community Choice Aggregation (CCA) Program.** Sponsors: Commissioner Angelo King and Melanie Nutter, Director; Speaker: Mike Campbell, San Francisco Public Utilities Commission (10 minutes) (Informational Report and Discussion)
5. **Overview of changes to the IRS Pre-Tax Commuter Benefits Limits.** (Explanatory Document: Handout on Changes to Program) Speaker: Krute Singa, Program Manager, Clean Transportation (10 minutes) (Informational Report and Discussion)
6. **Department of the Environment Biodiversity Implementation Plan update.** Speaker: David Assmann, Deputy Director (10 minutes) (Informational Report and Discussion)
7. **Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012.** Sponsor: Commissioner Johanna Wald; Speaker: Melanie Nutter, Director (10 minutes) (Discussion and Possible Action)
8. **Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
9. **Announcements.** (Discussion)
10. **New Business/Future Agenda Items.** (Discussion)
11. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
12. **Adjournment.**

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Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

**Know your rights under the Sunshine Ordinance
(Chapter 67 of the San Francisco Administrative Code)**

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: February 8, 2012



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING DRAFT MINUTES
MONDAY, FEBRUARY 13, 2012, 5:00 P.M.**

**GOVERNMENT
DOCUMENTS DEPT**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

FEB 22 2012

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PUBLIC LIBRARY**

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Policy Committee meeting convened at 5:05 p.m. Present: Commissioners Wald and Gravanis.
- 2. Approval of Minutes of the January 9, 2012 Policy Committee Regular Meeting.** (Explanatory Document: January 9, 2012 Policy Committee Draft Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the January 9, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
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Mr. Mark Palmer inquired about sensitivity analyses polling results of the number of customers that would stay with the program based on the increase in rates. Mr. Campbell reported that the analyses showed that there would be a 50% opt-out rate on average for those with the lowest usage, and that the majority of the high-end users would be opting out. Mr. Palmer inquired whether the PUC addressed the Mayor's remarks quoted in the *San Francisco Examiner* about the program not being financially responsible. Mr. Campbell did not have information to report on the Mayor's views of the program.

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representatives to restore the parity between the transit and vanpool portion with the parking portion. A discussion was held on the impacts to employees, employers, the climate program, and sustainable transportation that would result if benefits were to be reduced.

Commissioners suggested that a Resolution stating the Commission's position be prepared for consideration at the Policy Committee meeting on March 12 for recommendation to the full Commission.

Public Comment:

Mr. Eric Brooks suggested consulting with the Municipal Transportation Authority (MTA) on the possibility of initiating MTA mechanisms such as higher fees on parking so as to instill parities between transit and vanpool and parking benefits.

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6. Department of the Environment Biodiversity Implementation Plan update. Speaker: David Assmann, Deputy Director (Informational Report and Discussion)

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San Francisco or should include all other areas that the City has jurisdiction over. Mr. Brooks reported that the preliminary judge's ruling was to deny the injunction that would protect frogs and snakes at Sharp Park, but the actual court case has not been completed yet.

Mr. David Pilpel suggested that the Board of Supervisors be encouraged to adopt a biodiversity policy for San Francisco.

7. Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012. Sponsor: Commissioner Johanna Wald; Speaker: Melanie Nutter, Director (Discussion and Possible Action)

Director Nutter presented her ideas on the leadership and development role that the Commission can take in the categories of policy and Department support in achieving its goals. In the area of policy support, the main areas identified as priorities for Commission involvement include (1) the Climate Action Plan and implementation strategies, (2) City Biofuel mandate and strategy to increase biofuels in the public transportation fleet; (3) Renewable Energy Task Force recommendations review; and (4) connecting efforts with other City agencies on their sustainability and greening initiatives. In the area of Department support, priority areas that were discussed include (1) fundraising support; and (2) Outreach Team guidance, support, and ideas for development. The Commission would continue to play a role in the review of the America's Cup Sustainability and Zero Waste plans and review work in progress to offset carbon emissions.

Commissioner Gravanis provided the following comments:

- Calendar a Draft Climate Action Plan for Committee discussion before it becomes a final document.
- Create a formal forum for the public and organizations to discuss prioritization of climate goals and its connection with job creation.
- Put more emphasis on reducing car ownership than on promoting electric-car ownership.
- Concurred with the idea of working with other City departments on their greening and sustainability initiatives, stating that the Department has made a good start in this regard working on Citywide department climate goals and reporting.
- Concurred with Director Nutter's idea of researching Friends of the Department of the Environment group to help with fundraising.
- Update the Sustainability Plan. Commissioner Wald and Deputy Director Assmann discussed partaking in a multi-department effort of citywide sustainability activities.
- Secure funding and develop resources to work on managing sea-level rise, adaptation, and impacts of global warming.
- Hear presentations from the America's Cup Event Authority on carbon-offset plans for the America's Cup event.

Commissioner Wald provided the following comments:

- Prioritize work on the biodiversity implementation plan.
- Review ideas presented for overlaps and linkages due to limited resources.
- Articulate work on the Climate Action Plan in a way to help advance the relationship and objectives of advocacy organizations in reaching goals of the plan.
- Meet with the Mayor to discuss interdepartmental activity and interaction on sustainability topics to determine how to best work together and identify related goals. Commissioner Gravanis reported on a meeting with the Mayor that included her and Commissioner

Tuchow to discuss this topic and the Mayor's suggestion that commissioners engage in peer-to-peer interaction. Director Nutter discussed the Mayor's staff work in convening City departments to work together on projects and her ability to engage the Director's Working Group on topics relevant to the Department and Commission.

- Schedule joint Commission meetings on sustainability topics and goals.

Public Comment:

Mr. Eric Brooks stated that the CleanPowerSF program is the cornerstone of the Climate Action Plan and asked that the Commission continue its involvement in the program to ensure that it reaches its legislated goals. He expressed his opposition to the City's biofuels mandate because of the increases in planetary gases that were reported in Europe. He suggested referencing the following website for additional information www.biofuelwatch.org.uk. Mr. Brooks suggested that NRDC, the Department and Commission provide information to Shell on where to purchase energy, as he believes that changes should be made to the state's RPS standards. He asked that the Commission be involved in discussions that SFPUC has held with five water districts on a desalinization plan that he believes to be unsustainable.

Mr. David Pilpel spoke in support of Director Nutter's recommendations for Commission work priorities. He suggested that the list of goals be used as a basis for the Commission's Annual Report as a way to track accomplishments towards goals. He discussed the importance of inter-department cooperation to influence and coordinate efforts across the city and suggested that Director Nutter connect with other City departments through the Director's Working Group.

Commissioner Wald asked that this topic be continued to the March 12, 2012 Policy Committee meeting to identify additional criteria for selection of work plan goals. Commissioner Gravanis suggested researching work that has been accomplished or is in progress through other City plans so as not to duplicate efforts.

- 8. Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion). A written Director's Report was provided.

Items 10 and 11 were heard before Item 9.

- 9. Announcements.** (Discussion) This agenda topic was not heard due to a loss of quorum.

- 10. New Business/Future Agenda Items.** (Discussion) Commissioner Wald reported that she would not be available for the April 9 Policy Committee meeting. Resolutions of support for the CleanPowerSF program and Commission's position on the Commuter Benefits program as well as the Commission's goals for 2012 would be scheduled as action items for the March 12 meeting. Additional future agenda topics discussed include Climate Action Plan review, America's Cup carbon offset program report, and the Renewable Energy Task Force recommendations.

Public Comment:

Mr. David Pilpel suggested that the Committee discuss the Transportation Sustainability Program at its May meeting.

Mr. Eric Brooks suggested that advocacy groups regarding the CleanPowerSF program be provided with an opportunity for longer public comment or to present an informational report in order to describe its discussions with the SFPUC. It was suggested that Mr. Campbell be invited to attend the meeting to sit in as an observer. Mr. Brooks suggested that the Commission discuss SFPUC's study that was prepared upon his request on urban composting toilets.

- 11. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

- 12. Adjournment.** The Policy Committee meeting adjourned at 7:25 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

The next Commission on the Environment Policy Committee meeting is scheduled for Monday, March 12, 2012 at 5:00 p.m., in Room 421, City Hall.

**** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.**

Approved:



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**CORRECTED REGULAR MEETING DRAFT MINUTES
MONDAY, FEBRUARY 13, 2012, 5:00 P.M.**

GOVERNMENT
DOCUMENTS DEPT

MAR - 5 2012

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ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

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Director Nutter presented her ideas on the leadership and development role that the Commission can take in the categories of policy and Department support in achieving its goals. In the area of policy support, the main areas identified as priorities for Commission involvement include (1) the Climate Action Plan and implementation strategies, (2) City Biofuel mandate and strategy to increase biofuels in the public transportation fleet; (3) Renewable Energy Task Force recommendations review; and (4) connecting efforts with other City agencies on their sustainability and greening initiatives. In the area of Department support, priority areas that were discussed include (1) fundraising support; and (2) Outreach Team guidance, support, and ideas for development. The Commission would continue to play a role in the review of the America's Cup Sustainability and Zero Waste plans and review work in progress to offset carbon emissions.

Commissioner Gravanis provided the following comments:

- Calendar a Draft Climate Action Plan for Committee discussion before it becomes a final document.
- Create a formal forum for the public and organizations to discuss prioritization of climate goals and its connection with job creation.
- Put more emphasis on reducing car ownership than on promoting electric-car ownership.
- Concurred with the idea of working with other City departments on their greening and sustainability initiatives, stating that the Department has made a good start in this regard working on Citywide department climate goals and reporting.
- Concurred with Director Nutter's idea of researching Friends of the Department of the Environment group to help with fundraising.
- Update the Sustainability Plan. Commissioner Wald and Deputy Director Assmann discussed partaking in a multi-department effort of citywide sustainability activities.
- Secure funding and develop resources to work on managing sea-level rise, adaptation, and impacts of global warming.
- Hear presentations from the America's Cup Event Authority on carbon-offset plans for the America's Cup event.

Commissioner Wald provided the following comments:

- Prioritize work on the biodiversity implementation plan.
- Review ideas presented for overlaps and linkages due to limited resources.
- Articulate work on the Climate Action Plan in a way to help advance the relationship and objectives of advocacy organizations in reaching goals of the plan.

- Meet with the Mayor to discuss interdepartmental activity and interaction on sustainability topics to determine how to best work together and identify related goals. Commissioner Gravanis reported on a meeting with the Mayor that included her and Commissioner Tuchow to discuss this topic and the Mayor's suggestion that commissioners engage in peer-to-peer interaction. Director Nutter discussed the Mayor's staff work in convening City departments to work together on projects and her ability to engage the Director's Working Group on topics relevant to the Department and Commission.
- Schedule joint Commission meetings on sustainability topics and goals.

Public Comment:

Mr. Eric Brooks stated that the CleanPowerSF program is the cornerstone of the Climate Action Plan and asked that the Commission continue its involvement in the program to ensure that it reaches its legislated goals. He expressed his opposition to the City's biofuels mandate because of the increases in planetary gases that were reported in Europe. He suggested referencing the following website for additional information www.biofuelwatch.org.uk. Mr. Brooks suggested that the SFPUC, the Department and Commission provide information to Shell on where to purchase energy, as he believes that changes should be made to the state's RPS standards, because those state standards currently categorize fuel sources such as wood biomass and landfill gas as renewable when they are neither renewable nor sustainable. He asked that the Commission be involved in discussions that SFPUC has held with five water districts on a desalinization plan that he believes to be unsustainable.

Mr. David Pilpel spoke in support of Director Nutter's recommendations for Commission work priorities. He suggested that the list of goals be used as a basis for the Commission's Annual Report as a way to track accomplishments towards goals. He discussed the importance of inter-department cooperation to influence and coordinate efforts across the city and suggested that Director Nutter connect with other City departments through the Director's Working Group.

Commissioner Wald asked that this topic be continued to the March 12, 2012 Policy Committee meeting to identify additional criteria for selection of work plan goals. Commissioner Gravanis suggested researching work that has been accomplished or is in progress through other City plans so as not to duplicate efforts.

- 8. Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion). A written Director's Report was provided.

Items 10 and 11 were heard before Item 9.

- 9. Announcements.** (Discussion) This agenda topic was not heard due to a loss of quorum.

- 10. New Business/Future Agenda Items.** (Discussion) Commissioner Wald reported that she would not be available for the April 9 Policy Committee meeting. Resolutions of support for the CleanPowerSF program and Commission's position on the Commuter Benefits program as well as the Commission's goals for 2012 would be scheduled as action items for the March 12 meeting. Additional future agenda topics discussed include Climate Action Plan review,

America's Cup carbon offset program report, and the Renewable Energy Task Force recommendations.

Public Comment:

Mr. David Pilpel suggested that the Committee discuss the Transportation Sustainability Program at its May meeting.

Mr. Eric Brooks suggested that advocacy groups regarding the CleanPowerSF program be provided with an opportunity for longer public comment or to present an informational report in order to describe its discussions with the SFPUC. It was suggested that Mr. Campbell be invited to attend the meeting to sit in as an observer. Mr. Brooks suggested that the Commission discuss SFPUC's study that was prepared upon his request on urban composting toilets.

11. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

12. Adjournment. The Policy Committee meeting adjourned at 7:25 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

The next Commission on the Environment Policy Committee meeting is scheduled for Monday, March 12, 2012 at 5:00 p.m., in Room 421, City Hall.

****** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved:



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING APPROVED MINUTES
MONDAY, FEBRUARY 13, 2012, 5:00 P.M.**

GOVERNMENT
DOCUMENTS DEPT

APR - 5 2012

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Policy Committee meeting convened at 5:05 p.m. Present: Commissioners Wald and Gravanis.
- 2. Approval of Minutes of the January 9, 2012 Policy Committee Regular Meeting.** (Explanatory Document: January 9, 2012 Policy Committee Draft Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the January 9, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
- 3. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
- 4. Status Update on CleanPowerSF, the City's Community Choice Aggregation (CCA) Program.** Sponsors: Commissioner Angelo King and Melanie Nutter, Director; Speaker: Mike Campbell, San Francisco Public Utilities Commission (SFPUC) (Informational Report and Discussion)

Mr. Mike Campbell, Manager of CleanPowerSF, SFPUC Power Enterprise, reported on the program's objective to provide San Francisco residents with a 100% renewable and greener energy-generation alternative. The California Energy Commission has certified that the renewable products that will be utilized will meet the state's Renewable Portfolio Standards (RPS) requirements. It was reported that market research results have shown that San

Franciscans have a large amount of interest in purchasing more renewable energy. As part of the first enrollment and phase-in of the program, 75,000 customers will be targeted. Costs are predicted to be from \$8.00 to \$50.00 more than PG&E rates depending on usage. Customers who choose to participate in the program would be billed for only the CleanPowerSF generation component as a line item on the PG&E bill. Notices will be sent to customers communicating the importance of staying with the program and discussing opt-out options.

Mr. Campbell reported that the contract will be with Shell Energy North America, who is providing energy to the Marin Energy Authority. Marin is also using the services of Noble Americas Energy Solutions to handle the office/accounting issues, as will the City. The Shell contract along with a supplemental appropriation request for \$19.5 million for collateral has been approved by the SFPUC Commission and is now before the Board of Supervisors for consideration. If approved by the Board of Supervisors in the next 30 days, final pricing will be secured from Shell, marketing and outreach will take place, opt-out notices sent, and service to customers will commence in the third or fourth quarter.

Mr. Campbell reported on future plans to build new generation resources and contract allowances to substitute resources that Shell has in their portfolio. He reported on discussions held with Mr. Cal Broomhead, Department of the Environment's Energy Program Manager, on the next phase of the program to design-energy efficiency programs. Director Nutter suggested that the Department's EnvironmentNow program be utilized as a resource for providing the outreach and education component to the community.

Deputy Director Assmann discussed the immense ramifications this program would have on the Climate Plan. He inquired about potential supply issues, the difference in short- and long-term rates, and comparisons with the Marin Electric Authority's (MEA) rates. Mr. Campbell reported that a larger program would not deliver economies of scale. Pricing would be slightly more than MEA's current rates because CleanPowerSF would be purchasing more renewables. The intent of the program is to stay within the bandwidth supplied by Shell in order to avoid supply issues. A new contract would have to be pursued to address additional supplies going forward. Pricing established with Shell is fixed but may escalate over time. Rates may become more competitive in the long-term once the City starts building its own resources that can start to depreciate.

Commissioner Gravanis inquired whether this program would bring the City closer or further away from public power. Mr. Campbell reported that many people see this as a stepping stone for public power. Commissioner Wald inquired about the availability of programs to subsidize the low-income community. Mr. Campbell reported that the same amount of low-income funding would be available as for PG&E programs.

Public Comment: Mr. Eric Brooks, San Francisco Green Party member, and Our City, a grass roots organization that manages consumer and social justice issues reported on his and advocates work with the SFPUC to discuss discrepancies in implementation strategies. He discussed progress that has been made, but asked that the Commission consult with the Advocates Coalition before taking a position. Mr. Brooks requested that more time be given for information to be developed before advocating for the program.

Ms. Lurilla Harris reported on her past work with the SFPUC Citizens Advisory Committee (CAC) and inquired (1) whether discussions have taken place with the CAC; (2) about the impacts

on PG&E smart meters; (3) the major energy sources for the program; and (4) source of program funding for the low-income discount. Mr. Campbell reported that (1) smart meters would serve the same function of recording usage, (2) discussions had been held with the CAC on a quarterly basis; (3) energy types have been specified, but not the source; and (4) that low-income customers would be eligible for the same programs as PG&E offers that would be funded through the same mechanism.

Mr. Mark Palmer inquired about sensitivity analyses polling results of the number of customers that would stay with the program based on the increase in rates. Mr. Campbell reported that the analyses showed that there would be a 50% opt-out rate on average for those with the lowest usage, and that the majority of the high-end users would be opting out. Mr. Palmer inquired whether the PUC addressed the Mayor's remarks quoted in the *San Francisco Examiner* about the program not being financially responsible. Mr. Campbell did not have information to report on the Mayor's views of the program.

Mr. David Pilpel discussed factors leading to PG&E's ability to secure better rates because of its long-term power contracts and SFPUC having to pay premium rates to enter the market. He discussed recent discussions that were held at the Civil Service Commission about contracting out outreach for the program and spoke of his support for having the Department of the Environment provide outreach. He suggested that the Policy Committee prepare a Resolution of support for the CleanPowerSF program for recommendation to the full Commission at its March meeting.

Commissioner Gravanis discussed the opportunity this type of issue presents for the Commission to do more outreach with grassroots organizations and encouraging the community to participate in forums for public discussions. Commissioner Wald suggested that the Commission hold joint public hearings on these and similar issues. Commissioner Gravanis suggested that the PUC contact relevant organizations on the potential environmental impacts of energy sources and consider how to factor these impacts into contracts. Commissioner Wald suggested that the Natural Resources Defense Council (NRDC) might be able to provide the SFPUC with criteria to analyze potential energy sources including in particular biomass and renewable sources. Commissioners suggested that the SFPUC consider ways the Commission could provide support for the program.

5. Overview of changes to the IRS Pre-Tax Commuter Benefits Limits. (Explanatory Document: Handout on Changes to Program) Speaker: Krute Singa, Program Manager, Clean Transportation (Informational Report and Discussion)

Ms. Krute Singa provided an overview of the pre-tax commuter benefits program that allows employees to pay for their transit, van pooling, and parking expenses on a pre-tax basis (reference handout). The Department of the Environment coordinates the pre-tax program for all City employees. As of January 1, 2012, the pre-tax limit for the transit and vanpool portion of the commuter benefit was reduced from \$230 to \$125 since Congress did not enact legislation to extend the higher level. The monthly parking pre-tax limit was increased from \$230 to \$240 per month. On February 7, the Senate Committee on Finance approved legislation that would reverse the cuts, and if approved by Congress, would restore the transit and vanpool portion of the commuter benefit.

Ms. Singa reported on actions that have been taken by the Department along with other agencies, organizations, employers, and commuters to outreach to congressional representatives to restore the parity between the transit and vanpool portion with the parking portion. A discussion was held on the impacts to employees, employers, the climate program, and sustainable transportation that would result if benefits were to be reduced. Commissioners suggested that a Resolution stating the Commission's position be prepared for consideration at the Policy Committee meeting on March 12 for recommendation to the full Commission.

Public Comment:

Mr. Eric Brooks suggested consulting with the Municipal Transportation Authority (MTA) on the possibility of initiating MTA mechanisms such as higher fees on parking so as to instill parities between transit and vanpool and parking benefits.

Mr. David Pilpel discussed the difficulty involved in implementing an MTA program as Mr. Brooks suggested due to MTA's ongoing budget deficit problem. He reported that the MTA is considering offering free transit passes for youth that is being debated due to their budget deficit. Mr. Pilpel suggested that the Commission prepare a Resolution that supports that a higher benefit or parity be restored for transit users as opposed to those who drive. He suggested that the Committee schedule a future discussion on the Transportation Sustainability Program.

6. Department of the Environment Biodiversity Implementation Plan update. Speaker: David Assmann, Deputy Director (Informational Report and Discussion)

Deputy Director Assmann reported on the Department's inclusion of a biodiversity section to its new website scheduled to launch in early spring. He reported on his work writing content and meetings scheduled with volunteer writers who are interested in biodiversity issues and have good writing skills. Discussions will be held with people organizing the Green Connections program to see if there are ways to tie in biodiversity. This effort will continue to be a priority and new funding sources are being sought.

Commissioner Gravanis reported on her intent to provide comments on the biodiversity content and to consult with other organizations involved in biodiversity. She reported that the Department does have an official biodiversity shelf of information from various organizations, various backyard and wildlife brochures in English and Spanish, and brochures from the Natural Areas program.

Public Comment:

Ms. Lurilla Harris inquired whether the biodiversity plan would include de-concreting the mediums. Commissioner Gravanis discussed the connection that exists with projects that replace concrete with vegetation and the opportunity to do it in a way that has wildlife value. She suggested that the Department connect with the Green Streets and storm-water management programs. Ms. Harris inquired about the legal status of Sharp Park proceedings.

Mr. Eric Brooks inquired whether coyotes and Sharp Park would be included in the biodiversity study work. Deputy Director Assmann reported that coyotes would be included in the

biodiversity plan. In reference to Sharp Park, there is a question as to whether the San Francisco biodiversity plan should address only the areas that are within the compounds of San Francisco or should include all other areas that the City has jurisdiction over. Mr. Brooks reported that the preliminary judge's ruling was to deny the injunction that would protect frogs and snakes at Sharp Park, but the actual court case has not been completed yet.

Mr. David Pilpel suggested that the Board of Supervisors be encouraged to adopt a biodiversity policy for San Francisco.

7. Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012. Sponsor: Commissioner Johanna Wald; Speaker: Melanie Nutter, Director (Discussion and Possible Action)

Director Nutter presented her ideas on the leadership and development role that the Commission can take in the categories of policy and Department support in achieving its goals. In the area of policy support, the main areas identified as priorities for Commission involvement include (1) the Climate Action Plan and implementation strategies, (2) City Biofuel mandate and strategy to increase biofuels in the public transportation fleet; (3) Renewable Energy Task Force recommendations review; and (4) connecting efforts with other City agencies on their sustainability and greening initiatives. In the area of Department support, priority areas that were discussed include (1) fundraising support; and (2) Outreach Team guidance, support, and ideas for development. The Commission would continue to play a role in the review of the America's Cup Sustainability and Zero Waste plans and review work in progress to offset carbon emissions.

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Commissioner Wald asked that this topic be continued to the March 12, 2012 Policy Committee meeting to identify additional criteria for selection of work plan goals. Commissioner Gravanis suggested researching work that has been accomplished or is in progress through other City plans so as not to duplicate efforts.

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America's Cup carbon offset program report, and the Renewable Energy Task Force recommendations.

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- 11. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

- 12. Adjournment.** The Policy Committee meeting adjourned at 7:25 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

The next Commission on the Environment Policy Committee meeting is scheduled for Monday, March 12, 2012 at 5:00 p.m., in Room 421, City Hall.

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved: April 4, 2012



SF Environment

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A Department of the City and County of San Francisco



EDWIN M. LEE

Mayor

Melanie Nutter

Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**RESCHEDULED MEETING NOTICE
FOR REGULAR MEETING OF
MONDAY, MARCH 12, 2012, 5:00 p.m. to a
RESCHEDULED MEETING on
TUESDAY, MARCH 20, 2012, 5:00 p.m.
CITY HALL, ROOM 408
SAN FRANCISCO, CA 94102**

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MAR 7 2012

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The **MONDAY, MARCH 12, 2012, 5:00 p.m.** regularly scheduled meeting of the Commission on the Environment's Policy Committee that regularly meets at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA has been **RESCHEDULED** to **TUESDAY, March 20, 2012, at 5:00 p.m.** The meeting will be held at **City Hall, Room 408**, in San Francisco, CA. An agenda will be provided at least 72 hours prior to the meeting. Please contact the Department of the Environment Commission Secretary, Monica Fish, at 415-355-3709 or Monica.Fish@sfgov.org if you would like to be placed on the agenda mailing list or for additional information. An agenda may also be accessed on the Policy Committee website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee>.

Monica Fish, Commission Secretary
Commission on the Environment
Telephone (415) 355-3709; Fax (415) 554-6393

SF Environment, a Department of the City and County of San Francisco
11 Grove Street, San Francisco, CA 94102
Telephone: (415) 355-3700 • Fax: (415) 554-6393
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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

***NOTICE OF RESCHEDULED MEETING AND AGENDA
FROM MONDAY, MARCH 12, 2012, 5:00 P.M.
TO TUESDAY, MARCH 20, 2012, 5:00 P.M.**

**CITY HALL, ROOM 408
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair)

The Monday, March 12, 2012, 5:00 p.m. meeting of the Policy Committee that is regularly held at City Hall, Room 421, will be rescheduled to Tuesday, March 20, 5:00 p.m. and will be held at City Hall, Room 408.

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

- 1. Call to Order and Roll Call.**
- 2. Approval of Minutes of the February 13, 2012 Policy Committee Regular Meeting.** (Explanatory Document: February 13, 2012 Policy Committee Draft Minutes) (Discussion and Action)
- 3. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
- 4. Resolution urging Congress to permanently establish parity between the parking and mass transit/vanpool portions of the Employee Transportation Benefit.** (Explanatory Document: Draft Resolution File 2012-02-COE) Sponsor: Commissioner Ruth Gravanis; Speaker: Bob Hayden, Transportation Manager (10 Minutes) (Discussion and Action)
- 5. Resolution commending the Port of San Francisco for passage of their Zero Waste Events and Activities Policy for recommendation to the Commission on the Environment.** (Explanatory Document: Draft Resolution File 2012-03-COE) Sponsors: Commissioners Johanna Wald and Ruth Gravanis; Speaker: Guillermo Rodriguez, Department of the Environment (5 minutes) (Discussion and Action)
- 6. CleanPowerSF -- Presentation by Community Choice Aggregation (CCA) Advocates.** Sponsor: Commissioner Ruth Gravanis, Speakers: Eric Brooks, Community Advocate and other Group Representatives (15 minutes) (Informational Presentation and Discussion)

- 7. Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.** (Continued Discussion from the February 13, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)
- 8. Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
- 9. Announcements.** (Discussion)
- 10. New Business/Future Agenda Items.** (Discussion)
- 11. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
- 12. Adjournment.**

The next regular meeting of the Commission on the Environment Policy Committee meeting will be rescheduled to Monday, April 30, 2012 at 5:00 p.m., in Room 421, City Hall.

**** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> , or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website link <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> as attachments included with the agenda or meeting minutes.**

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

Know your rights under the Sunshine Ordinance (Chapter 67 of the San Francisco Administrative Code)

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Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

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Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: March 15, 2012


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A Department of the City and County of San Francisco


 EDWIN M. LEE
Mayor

 Melanie Nutter
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**NOTICE OF CANCELLED MEETING on
TUESDAY, MARCH 20, 2012, 5:00 p.m.**

**CITY HALL, ROOM 408
SAN FRANCISCO, CA 94102**

And

**NOTICE OF SPECIAL MEETING on WEDNESDAY, APRIL 4, 2012
DEPARTMENT OF THE ENVIRONMENT ECO-CENTER
11 GROVE STREET, SAN FRANCISCO, CA 94102**

The Tuesday, March 20, 2012, 5:00 p.m. Rescheduled Meeting of the Commission on the Environment's Policy Committee has been **CANCELLED**. There will be a **SPECIAL MEETING** held on Wednesday, April 4, 2012 at 5:00 p.m. at the Department of the Environment Eco Center at 11 Grove Street, San Francisco, CA 94102. An agenda will be made available at least 72 hours before the meeting. Please contact Commission Secretary, Monica Fish, at 415-355-3709 or Monica.Fish@sfgov.org if you would like to be placed on the agenda mailing list for future meetings. An agenda may also be accessed on the Commission website at <https://sites.google.com/a/sfenvironment.org/commission/policy-committee>.

Posted: March 19, 2012

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**NOTICE OF SPECIAL MEETING AND AGENDA
WEDNESDAY, APRIL 4, 2012, 5:00 P.M.**

**DEPARTMENT OF THE ENVIRONMENT ECO CENTER
11 GROVE STREET
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair)

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Approval of Minutes of the February 13, 2012 Policy Committee Regular Meeting.** (Explanatory Document: February 13, 2012 Policy Committee Draft Minutes) (Discussion and Action)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.** (Continued Discussion from the February 13, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)
5. **Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
6. **CleanPowerSF -- Presentation by Community Choice Aggregation (CCA) Advocates.** Sponsor: Commissioner Ruth Gravanis, Speakers: Eric Brooks, Community Advocate and other Group Representatives (15 minutes) (Informational Presentation and Discussion)
7. **Announcements.** (Discussion)
8. **New Business/Future Agenda Items.** (Discussion)
9. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
10. **Adjournment.**

The next meeting of the Commission on the Environment Policy Committee meeting will be held on Monday, April 30, 2012 at 5:00 p.m., in Room 421, City Hall. This is a rescheduled meeting from the April 9, 2012 Regular Meeting.

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee>, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website link <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> as attachments included with the agenda or meeting minutes.

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 408, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for

which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

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Posted: March 27, 2012



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EDWIN M. LEE

Mayor

MELANIE NUTTER

Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**SPECIAL MEETING DRAFT MINUTES
WEDNESDAY, APRIL 4, 2012, 5:00 P.M.**

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**DEPARTMENT OF THE ENVIRONMENT ECO CENTER
11 GROVE STREET
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

1. **Call to Order and Roll Call.** The Policy Committee meeting convened at 5:05 p.m. Present: Commissioners Wald and Gravanis.
2. **Approval of Minutes of the February 13, 2012 Policy Committee Regular Meeting.** (Explanatory Document: February 13, 2012 Policy Committee Draft Minutes) (Discussion and Action)

Public Comment: Mr. David Pilpel suggested a correction to Page 4 to state "Transportation Sustainability Program" instead of "Project." Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the February 13, 2012 Meeting Minutes were approved with the correction suggested by Mr. Pilpel.

3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

Item 6 was heard before Items 4 and 5.

4. **Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.** (Continued Discussion from the February 13, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)

Commissioners discussed the Strategic Plan as a mechanism for prioritizing Commission and Committee work in addition to selection of additional topics that are important but not part of the Strategic Plan. Director Nutter discussed the enabling role the Commission may have in working with staff on Strategic Plan goals and in identifying topics and projects of interest that staff is not currently working on. She suggested that Commissioners identify two to five main topics or projects to be involved in on an ongoing basis so that further input can be gathered from staff and provided to Commissioners. Possible topics suggested included biodiversity plan implementation, Community Choice Aggregation, renewable energy, climate action, and Eco Districts.

Commissioner Wald discussed identifying high-level goals for the Commission to work on with a clear plan of ways to achieve goals as was accomplished in the past, e.g., the Precautionary Principle and World Environment Day goals. Director Nutter suggested that the Commission consider amplifying the Department's efforts towards Eco Districts for district-scale greening projects. Mr. Cal Broomhead, Department Energy Manager, discussed the concept of Eco Districts, work in progress by City departments on this effort, and how staff and the Commission can be involved. Commissioner Wald suggested bringing in various Commissions to meetings around shared initiatives.

This agenda topic was continued to the April 30, 2012 Policy Committee meeting for selection of goals for recommendation to the Commission.

5. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion). Director Nutter provided a written report for Committee review.
6. **CleanPowerSF -- Presentation by Community Choice Aggregation (CCA) Advocates.** (Explanatory Documents: Local Clean Energy Presentation to Committee; Community Letter/Sign-on to local build out of program; and CleanPowerSF Jobs Estimate) Sponsor: Commissioner Ruth Gravanis; Speakers: Eric Brooks, Community Advocate and Mr. Al Weinrub, Local Clean Energy Alliance (Informational Presentation and Discussion)

Commissioner Gravanis reported that a representative from the San Francisco Public Utilities Commission presented on the CleanPowerSF program to the Policy Committee at its February 13 meeting. Mr. Brooks, a community advocate who attended the meeting, requested an opportunity for advocates to share their views about Community Choice Aggregation with the Committee.

Mr. Al Weinrub, Coordinator, Local Clean Energy Alliance, representing advocate organizations (list of organizations is included in the presentation explanatory document), presented an overview of community choice energy and community choice energy in San Francisco (CleanPowerSF) and the position of advocates on the program. Topics of discussion included (reference explanatory documents).

- What is Community Choice Energy?
 1. Definitions and comparisons between energy provided by an investor-owned utility (PG&E), Community Choice, and Public Power.
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 3. Two power procurement options of Community Choice Energy--comparisons and tracks between market purchase and local build-out of energy resources.
 4. CleanPowerSF procurement tracks--market purchase track of start-up program and local build-out of core program.
 5. Local Build Out Advantages--optimized to beat PG&E prices and create local jobs potential.
 6. CleanPowerSF, current state of program, problems, and recommended solutions to program as proposed.
- Conclusion:
 1. CleanPowerSF program goals can provide community benefits and be an engine for economic and social-development.
 2. CleanPowerSF Community Advocate Organizations sign-on in favor of local build-out of program.

Commissioner Gravanis suggested that there be criteria written into plans for selection of renewable energy sources to take into account effects on wildlife. Commissioner Wald and Mr. Weinrub discussed the cost benefits of investing in energy-efficiency as compared to purchase of market energy and build-out of new energy sources. He explained that the relatively low cost of energy-efficiency means that when integrated with new energy generation, energy efficiency can be leveraged to drive down total system costs of electricity, and thereby provide the basis for competing with PG&E bills in a way that cannot be done with new generation alone.

Mr. Cal Broomhead, Department Energy Manager reported on the design of the program to meet a certain load that the power purchaser is paying for. Regardless of the power provider (CCA or PG&E), energy efficiency helps lower the amount of power that needs to be procured, thereby reducing the bills customers pay even if the rate is higher. Through CCA, the City of San Francisco would have greater control over the use of ratepayer funds (through the "public goods charge") to carry out energy efficiency and demand response programs to help lower the cost of electricity procurement for the CCA. Also, depending on how the contracts are written, planning for efficiency could be affected to the extent the contract includes a "take or pay" provision where you pay whether or not you use the power.

Commissioner Wald inquired if a study has been done on the amount of renewable resources that are available in San Francisco in order to determine how much power can be generated locally for the purpose of accomplishing a local build-out. Mr. Weinrub reported on studies that have been done in the past and one that is currently being accomplished that will include this type of detail. He explained that a comprehensive local build out plan that advocates are in favor of entails a far more diverse and comprehensive set of renewables, efficiency installations, demand response, and storage technologies.

Ms. Danielle Murray, Department Renewable Energy Program Manager and Co-Chair of the Renewable Energy Task Force, reported that given current technical and economic limitations, the availability of financially-viable local solar photovoltaic or other renewable

energy sources is fairly small in comparison to the city's total demand, so purchasing power from outside the city is necessary at this time. She discussed studies in progress and future opportunities that may become available with advancements in renewable energy program and technology. Mr. Broomhead discussed optimizing solar rooftop potential in San Francisco (reference www.sf.solarmap.org).

Commissioner King inquired whether the source of the \$19.5 million dollars that is being allocated to Shell to purchase power is from the City's energy-efficiency programs. Mr. Weinrub reported that \$15 million of the \$19.5 million funding is being placed in a reserve (escrow) account as a guarantee to Shell in case the program were to fail. It is not being sourced from the City's energy-efficiency programs. He discussed changing the nature of the CleanPowerSF launch plan to reduce the risk of the program, so there would be no need for such a large guarantee.

Commissioner King stated that the contract should mandate that renewable facilities be created in San Francisco in order to insure economic development. Mr. Weinrub reported that the contract states that Shell will procure 30 MW of 100% renewable energy for the SFPUC but does not discuss the local build-out of the program. He discussed the need for a different launch plan that would take into account the build out program that has not yet been designed.

Mr. Eric Brooks discussed the original plan adopted by the Board of Supervisors in 2007 to utilize voter approved Proposition H revenue bonds to plan and design an entire package of hundreds of megawatts of renewable energy and efficiency installations through local development of diverse clean energy resources, which would generate local electricity and create green jobs. He reported on current plans set forth by the SFPUC to purchase only 30MW of power from Shell and incrementally use the limited income received from the small rollout to start a much smaller scale incremental build out which he stated is contrary to the original plan voted on by the Board of Supervisors.

Public Comment: Mr. Hunter Stern, Electrical Union, stated that he represents electrical utility workers and is in opposition to a contract with Shell, an out-of-state company. He expressed interest in realignment of a local build-out of renewable facilities that may create jobs that would present an opportunity for union members and other workers, but stated that the current program is too expensive to drop on a particular rate base. Mr. Stern stated that he is favor of utilities that have the experience and expertise continuing to develop these programs.

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Commissioner Wald inquired whether the SFPUC rejected a tiered program that is similar to Marin County's. Ms. Murray reported that the SFPUC's original program was tiered but their

marketing research showed that those customers that were likely to join the CCA at 50% renewable were just as likely to join, and would actually prefer, 100% renewable power, even at a price premium. Providing 100% renewable power is expected to help better differentiate CleanPowerSF's product from PG&E's, while also providing greater environmental benefits

7. **Announcements.** (Discussion). There were no announcements made at this time.
8. **New Business/Future Agenda Items.** (Discussion) Commissioners requested that the April 30 Policy Committee meeting include a presentation by the Municipal County Transportation Authority on plans for high-speed rail and continued discussion and possible action on Policy Committee recommendations on Commission goals and action items to achieve goals for calendar year 2012 for recommendation to the Commission on the Environment.
9. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
10. **Adjournment.** The Policy Committee meeting adjourned at 7:07 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

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Approved:



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EDWIN M. LEE
Mayor

MELANIE NUTTER
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**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**SPECIAL MEETING APPROVED MINUTES
WEDNESDAY, APRIL 4, 2012, 5:00 P.M.**

**DEPARTMENT OF THE ENVIRONMENT ECO CENTER
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SAN FRANCISCO, CA 94102**

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Public Comment: Mr. Hunter Stern, Electrical Union, stated that he represents electrical utility workers and is in opposition to a contract with Shell, an out-of-state company. He expressed interest in realignment of a local build-out of renewable facilities that may create jobs that would present an opportunity for union members and other workers, but stated that the current program is too expensive to drop on a particular rate base. Mr. Stern stated that he is favor of utilities that have the experience and expertise continuing to develop these programs.

Mr. Broomhead discussed his work on the Community Choice Aggregation Task Force and discussions that were held about risks with the program and potential solutions. He discussed methods for bonding energy-efficiency programs. Ms. Murray spoke in support of the Community Choice Aggregation program as the most effective way to reach renewable energy goals and maximize efficiency. She discussed the need to balance the use of local/non local resources in order to build out as much renewable energy as possible that would provide local and regional benefits and lead to a reduction in overall greenhouse gas emissions.

Commissioner Wald inquired whether the SFPUC rejected a tiered program that is similar to Marin County's. Ms. Murray reported that the SFPUC's original program was tiered but their

marketing research showed that those customers that were likely to join the CCA at 50% renewable were just as likely to join, and would actually prefer, 100% renewable power, even at a price premium. Providing 100% renewable power is expected to help better differentiate CleanPowerSF's product from PG&E's, while also providing greater environmental benefits

7. **Announcements.** (Discussion). There were no announcements made at this time.
8. **New Business/Future Agenda Items.** (Discussion) Commissioners requested that the April 30 Policy Committee meeting include a presentation by the Municipal County Transportation Authority on plans for high-speed rail and continued discussion and possible action on Policy Committee recommendations on Commission goals and action items to achieve goals for calendar year 2012 for recommendation to the Commission on the Environment.
9. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
10. **Adjournment.** The Policy Committee meeting adjourned at 7:07 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved: April 30, 2012



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A Department of the City and County of San Francisco



EDWIN M. LEE
Mayor

Melanie Nutter
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**RESCHEDULED MEETING NOTICE
FOR REGULAR MEETING OF**

MONDAY, APRIL 9, 2012 to MONDAY, APRIL 30, 2012, 5:00 p.m.
City Hall, Room 421
San Francisco, CA 94102

3.71
9/12
cancelled

The **MONDAY, APRIL 9, 2012, 5:00 p.m.** regularly scheduled meeting of the Commission on the Environment's Policy Committee will be **RESCHEDULED to MONDAY, APRIL 30, 2012 at 5:00 p.m.** The meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Jr. Place, San Francisco, CA 94102. An agenda will be provided at least 72 hours prior to the meeting. Please contact Monica Fish, Commission Secretary, at 415-355-3709 or Monica.Fish@sfgov.org if you would like to be placed on the agenda mailing list or for additional information. An agenda may also be accessed on the Policy Committee website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee>.

Monica Fish, Commission Secretary
Commission on the Environment
Telephone: (415) 355-3709; Fax: (415) 554-6393

04-05-12P12:44 RCYD

Posted: April 5, 2012

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

04-24-12 ADD: 18 RCVD

**NOTICE OF RESCHEDULED MEETING AND AGENDA
FROM MONDAY, APRIL 9, 2012, 5:00 P.M.
TO MONDAY, APRIL 30, 2012, 5:00 P.M.**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair)

The Monday, April 9, 2012, 5:00 p.m. Regular Meeting of the Policy Committee has been rescheduled to Monday, April 30, 2012 at 5:00 p.m.

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Approval of Minutes of the April 4, 2012 Policy Committee Special Meeting.** (Explanatory Document: April 4, 2012 Policy Committee Draft Minutes) (Discussion and Action)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **Presentation on California's High Speed Rail Project.** Staff Sponsor: Melanie Nutter, Director; Speakers: Gillian Gillett, Director of Transportation Policy, Mayor's Office (5 minutes); Sharareh (Shari) Tavafrashti, Principal Engineer, San Francisco County Transportation Authority (10 minutes) (Informational Presentation and Discussion)
5. **Van Ness Bus Rapid Transit Project Update.** Staff Sponsor: Melanie Nutter, Director; Speaker: Michael Schwartz, Project Manager, Van Ness EIS/EIR (15 minutes) (Informational Presentation and Discussion).
6. **America's Cup Sustainability Credit.** Staff Sponsor: Melanie Nutter, Director; Speaker: Jill Savéry, Head of Sustainability, America's Cup Event Authority (20 minutes) (Informational Presentation and Discussion)
7. **Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.** (Continued from the April 4, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)
8. **Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012.** (Discussion)

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- 9. Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
- 10. Announcements.** (Discussion)
- 11. New Business/Future Agenda Items.** (Discussion)
- 12. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
- 13. Adjournment.**

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, May 14, 2012 and will be held in Room 421, City Hall.

**** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> , or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website link <https://sites.google.com/a/sfenvironment.org/commission/policy-committee> as attachments included with the agenda or meeting minutes.**

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

Know your rights under the Sunshine Ordinance (Chapter 67 of the San Francisco Administrative Code)

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: soft@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: April 23, 2012



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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
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POLICY COMMITTEE**

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***RESCHEDULED MEETING DRAFT MINUTES
MONDAY, APRIL 30, 2012, 5:00 P.M.**

MAY 11 2012

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***The April 9, 2012 Regular Meeting of the Policy Committee was rescheduled to Monday, April 30, 2012.**

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Policy Committee meeting convened at 5:08 p.m. Present: Commissioners Wald and Gravanis.
- 2. Approval of Minutes of the April 4, 2012 Policy Committee Special Meeting.** (Explanatory Document: April 4, 2012 Policy Committee Draft and Approved Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the April 4, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
- 3. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
- 4. Presentation on California's High Speed Rail Project.** (Explanatory Document: Fast Start High Speed Rail for the Peninsula Presentation) Staff Sponsor: Melanie Nutter, Director; Speakers: Gillian Gillett, Director of Transportation Policy, Mayor's Office; Sharareh (Shari) Tavafrashti, Principal Engineer, San Francisco County Transportation Authority (Informational Presentation and Discussion)

Ms. Shari Tavafrashti presented on the California High Speed Rail Authority's leadership role on the San Francisco Peninsula Corridor High Speed Rail Project and the "Fast Start" proposal for peninsula rail, reporting on topics of discussion that include:

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- San Francisco Peninsula Corridor high-speed rail segment from the San Francisco Transbay Transit Center to the San Jose Diridon Station.
- San Francisco's commitment to high speed rail, Technical Working Group genesis, and participants.
- Transbay Transit Center Phase 1 project renderings.
- Evolution of California High Speed Rail Authority's (CHSRA) Draft Business Plan and SFCTA's and Legislative Analyst's selected concerns with the Plan.
- San Francisco's "Fast Start" proposal and concepts, benefits, implementation strategies, and cost-effectiveness.
- Proposed phasing and comments on the revised Business Plan.
- Caltrain Capacity Study support of blended operations and benefits.
- Early investment strategies, project schedules, challenges, and funding plans.
- Next steps and SFCTA's role.

Commissioner Gravanis pointed out that the artist's rendering of the Transbay Transit Center shows a lot of reflective glass that does not appear to comply with San Francisco's new bird-friendly design for buildings. A discussion was held on resolutions in place to minimize local opposition to the plan and proposed timeline from beginning construction to completion of the peninsula project.

Commissioner Wald discussed her concern that California Environmental Quality Act (CEQA) exemptions would be granted for the project and strongly urged compliance with all CEQA laws.

Ms. Gillian Gillett, Director of Transportation Policy, Mayor's Office, Technical Working Group Co-Chair, discussed Caltrain's origin in San Francisco and local consensus for the electrification plan that would reduce emissions by ninety-percent and increase ridership throughout San Francisco and the Peninsula. She pointed out that the project is a way to plan for growth in an environmentally-friendly way that would help resolve issues surrounding Bay Area flight congestion. It was reported that the Mayor's Office is exploring alternatives to storing trains at the current CalTrain yard location that would be more environmentally-friendly and would not undermine the ability to reach the downtown extension. Solutions are being sought on how to implement high-speed rail sooner than the current Business Plan's projected date of 2028 through alternatives to land use and reviewing opportunities along the CalTrain corridor.

Public Comment: Mr. David Pilpel spoke in support of CalTrain electrification throughout the Peninsula and San Francisco's Downtown extension. He urged that CalTrain not relinquish use of its yard on 4th and Townsend until the downtown extension is fully funded and operational and a replacement yard is identified that can be electrified. He inquired as to why this item was heard at the Policy Committee and whether there would be a Commission resolution of support for the project.

Commissioner Wald reported that this project relates to the City's greenhouse gas emission goals. She suggested that the Commission could assist the SFCTA with outreach by holding a future public hearing to discuss how many tons of greenhouse gas emissions would be saved in San Francisco as a result of this project and how it relates to the City's overall climate goals.

5. Van Ness Bus Rapid Transit Project Update. (Explanatory Document: Van Ness Avenue Bus Rapid Transit Presentation) Staff Sponsor: Melanie Nutter, Director; Speaker: Michael Schwartz, Project Manager, Van Ness EIS/EIR, San Francisco County Transportation Authority (Informational Presentation and Discussion).

Director Nutter reported that the Department's Clean Transportation staff has provided input into alternatives for the Van Ness Bus Rapid Transit project, and that there is now a preferred alternative that is being recommended.

Mr. Michael Schwartz, Project Manager, Van Ness EIS/EIR, San Francisco County Transportation Authority presented on the Van Ness BRT project and reported that there is a preferred alternative selected that is in the approval process with the SFCTA and San Francisco Municipal Transportation Authority (SFMTA). He introduced Mr. Paul Bignardi, representative from the SFMTA. Topics of discussion included:

- Van Ness Avenue BRT Project Background, purpose and need
- Full-Featured Bus Rapid Transit System
- Alternatives Assessed in combined Draft Environmental Impact Statement/Environmental Impact Report (EIS/EIR)
- Advantages and Disadvantages of Alternatives.
- Findings—Benefits and Impact
- Community and Stakeholder Meetings, Outreach
- Alternatives Analysis in the EIS/EIR
- Stakeholders prioritize Transit Performance that pointed to the Center BRT as the option that best meets project purpose and need.
- Challenges with Center BRT alternatives.
- Recommended Locally Preferred Alternative (LPA) and Benefits of the Center Running BRT with Right Side Loading/Center Median and Limited Left Turns.
- Next Steps.

Mr. Schwartz reported that the Van Ness BRT project would contribute to a decrease in vehicle miles traveled and result in a system-wide increase in transit ridership. Director Nutter reported that the city's most recent carbon emission footprint shows that forty-percent of emissions results from cars and trucks. The Department of the Environment has a strong interest in seeing the success of transportation projects as they will be critical in helping reach the city's greenhouse gas-reduction goals.

Commissioner Gravanis discussed the importance of working with the San Francisco Public Utilities Commission (SFPUC) to coordinate stormwater management projects in order to capture as much runoff as possible. Ms. Tavafrashti reported that an analysis would be prepared of SFPUC's water and sewer lines during the project's engineering phase. She reported on working group meetings that have been held with the SFPUC Citizens Advisory Committee and future public meetings that are planned to discuss ways to capture stormwater for other uses. Commissioner Gravanis suggested that bus shelters be designed in such a way as to be more functional and block out rain and wind. Mr. Schwartz explained that once the LPA is approved, specifics will be sorted out in the design phase of the project. He discussed the possibility of wind power generation and solar roofs.

Commissioner Wald suggested that SFPUC consider replacing the combined sewer system in the project plan area with another alternative. Commissioner Wald and Mr. Schwartz discussed the integration of this project with California Pacific Medical Center's (CPMC) development plans in the project area. She commended this project's compliance with the City's CEQA and public outreach goals.

Public Comment:

Ms. Gillian Gillett discussed the current design of city streets and stormwater collection. She suggested that the medians be created in such a way to capture more stormwater and be more accessible for maintenance. Mr. Schwartz reported that meetings would be held with the Department of Public Works, the agency that currently maintains center medians, to discuss maintenance plans and selection of trees for this area. A discussion was held on the possibility of a jurisdictional transfer of median from DPW to the SFMTA. Director Nutter suggested that Mr. Schwartz consult the Department's Urban Forestry Council Coordinator to discuss this project and the city's urban forest.

Mr. David Pilpel spoke in support of the proposed LPA. He asked that he be made aware of meetings held at the SFPUC Wastewater Committee and spoke of his membership on this committee and the 2003 Proposition K Expenditure Committee. He discussed his past concern with the San Francisco Municipal Transportation Authority becoming a project sponsor and developer of projects but spoke in favor of this possibility. Mr. Pilpel suggested that a review be made of the downtown Novato bus station transfer point that is maintained by Golden Gate Transit Authority.

Mr. Paul Bignardi, SFMTA, reported that an agreement would be worked out between DPW and MTA to determine the best plan for maintenance.

Mr. Steven Kreffting stated that he strongly supports the Van Ness BRT project and the solution of combining the median with center boarding.

6. America's Cup Sustainability Credit. Staff Sponsor: Melanie Nutter, Director; Speaker: Jill Savery, Head of Sustainability, America's Cup Event Authority (Informational Presentation and Discussion)

Director Nutter reported that the America's Cup Host and Venue Agreement (December 2010) states an intention for the America's Cup event to be carbon neutral. She introduced Ms. Jill Savery, Head of Sustainability, America's Cup Event Authority, to present on partnerships and arrangements to make that a reality.

Ms. Jill Savery reported on the America's Cup Sustainability Plan and America's Cup Event Authority's approach to carbon management. She discussed the basic premise that all regulations would be followed in carrying out the event, and there would be plans to create specific strategies to reduce the carbon footprint even further by avoiding emissions, such as through energy-efficient technology and the utilization of renewable energy where feasible.

Ms. Savery discussed the America's Cup Event Authority's partnership with Althelia Ecosphere, an organization that develops carbon credit projects with high and rigorous standards. The Event Authority is working with Althelia Ecosphere to develop projects that also protect the

marine environment. Conservation International, a partner of Althelia Ecosphere, is reviewing these projects to ensure they achieve desired outcomes. She discussed two components of the America's Cup Sustainability Credit currently being considered:

1. A validated and verified carbon offset credit provided by Althelia Ecosphere (equivalent to one tonne of carbon) sourced from iconic projects in developing countries with a strong coastal forest and marine component that reduces emissions, conserves biodiversity, and benefits local livelihoods; and
2. Local initiatives supporting sustainability and carbon reduction projects in the San Francisco Bay Area.

Ms. Savery reported that the Event Authority is contemplating the creation of a local advisory group in the next six weeks to advise the Event Authority on local project criteria and priorities. Commissioner Wald suggested that the group evaluate projects to determine if they can be operational.

Commissioner Gravanis discussed the importance of considering projects that would compensate for the impacts that global warming has had on local wildlife and sea-level rise on the edge of the bay. She spoke in support of a sustainability credit that would encompass additional projects and include a legacy project. Ms. Savery presented an example of a potential local project -- develop biodiesel fueling dock infrastructure for marine vessels that could be supported through the sale of America's Cup Sustainability Credits, which would fit in with existing SF Carbon Fund projects.

Director Nutter inquired about the timeline that baseline and residual carbon footprint figures would be available. Ms. Savery stated that she hopes that an initial baseline event carbon footprint will be available in approximately four weeks, at which time there would be more of a focus as to how to reduce the footprint.

Commissioner Wald discussed the controversy surrounding the effectiveness of carbon reduction projects and encouraged Ms. Savery to consult with the Department and other agencies to verify the rigorous standards of partnerships. She suggested that funds and credits be allocated more to local versus international projects since most of the activity will be in San Francisco, and it would be easier to mitigate, monitor, implement and track local projects. Commissioners Wald and Gravanis stated that international projects could be effective if a connection were to be made between local and international projects. Director Nutter spoke in support of starting an advisory group to make recommendations on local investment strategies.

Commissioner Gravanis suggested that the proposed local advisory group coordinate efforts with another group working on the America's Cup Healthy Ocean Project. She suggested that this group outreach to the environmental community and be involved with wetland restoration projects that would correlate with the sustainability credit. A discussion was held on the timeline for monitoring carbon emissions produced by the event. Ms. Savery explained that San Francisco activities are monitored from the start of when the baseline footprint is established and is then defined by established accounting principles of who owns the emissions. Commissioner Wald suggested offering incentives or a carbon reduction award to spectators and teams for their carbon savings efforts and then analyzing these incentives to

understand what worked well. This information could be provided to other entities to incentivize certain kinds of behaviors and could be an influential legacy project.

Public Comment:

Mr. David Pilpel discussed a Green Film Festival film about a surfer who uses the ocean for recreational purposes and is also involved in activities to save the oceans. He suggested that the outreach and education component include testimonials from these types of individuals.

Mr. Steven Krefting, Coordinator, Environmental Council working on America's Cup, conveyed his appreciation for the presentation and thought being given to this effort. He praised the America's Cup Event Authority for providing race marshal training on marine mammal protection. Mr. Krefting stated that there are several members of the Environmental Council who would be interested in participating and offering ideas to a local advisory group.

7. Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.

(Continued from the April 4, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action). Continued to the May 14, 2012 Policy Committee meeting.

Public Comment: Mr. David Pilpel encouraged the Commission to be judicious in their use of time and where to direct their influence in supporting Department staff, encouraging other agencies, and better actions of others.

8. Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012. (Explanatory Document: List of Commission and Committee 2012 Agenda Topics) (Discussion). Continued to the May 14, 2012 Policy Committee meeting.

9. Director's Report and Updates. Speaker: Melanie Nutter, Director (Explanatory Document: Director's Report) (Informational Report and Discussion). A written Director's Report was provided.

10. Announcements. (Discussion) There were no announcements made at this time.

11. New Business/Future Agenda Items. (Discussion) Agenda Items 7-8 were continued to the May 14, 2012 meeting. Topics discussed as possible agenda topics for the May 14 meeting include an update on the PACE GreenFinanceSF program or a report on Renewable Energy Task Force recommendations. Commissioner Gravanis asked that future reports by staff include recommendations on how the Commission can provide the most benefit. She suggested that a future discussion be held on what the Department is doing to influence the City to not purchase items packaged in Styrofoam.

Public Comment: Mr. David Pilpel suggested that the Future Agenda Checklist be updated to remove historical items. Ms. Fish reported that the checklist is not intended to be a public document. Mr. Pilpel suggested contacting the San Francisco Planning Department to present on the Transportation Sustainability program, which is a fee-based citywide mitigation program for transportation. He stated that he believes the program would undercut CEQA review for transportation projects in San Francisco.

12. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

13. Adjournment. The Policy Committee meeting adjourned at 7:25 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.



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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

***RESCHEDULED MEETING DRAFT MINUTES--Corrected
MONDAY, APRIL 30, 2012, 5:00 P.M.**

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***The April 9, 2012 Regular Meeting of the Policy Committee was rescheduled to Monday, April 30, 2012.**

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Policy Committee meeting convened at 5:08 p.m. Present: Commissioners Wald and Gravanis.
- 2. Approval of Minutes of the April 4, 2012 Policy Committee Special Meeting.** (Explanatory Document: April 4, 2012 Policy Committee Draft and Approved Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the April 4, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
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- Caltrain Capacity Study support of blended operations and benefits.
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- Next steps and SFCTA's role.

Commissioner Gravanis pointed out that the artist's rendering of the Transbay Transit Center shows a lot of reflective glass that does not appear to comply with San Francisco's new bird-friendly design for buildings. A discussion was held on resolutions in place to minimize local opposition to the plan and proposed timeline from beginning construction to completion of the peninsula project.

Commissioner Wald discussed her concern that California Environmental Quality Act (CEQA) exemptions would be granted for the project and strongly urged compliance with all CEQA laws.

Ms. Gillian Gillett, Director of Transportation Policy, Mayor's Office, Technical Working Group Co-Chair, discussed Caltrain's origin in San Francisco and regional consensus for the electrification plan that would reduce emissions by ninety-percent and increase ridership throughout the Caltrain corridor. She pointed out that the project is a way to plan for growth in an environmentally-friendly way that would help resolve issues surrounding Bay Area flight congestion. It was reported that the Mayor's Office is exploring alternatives to storing trains at the current CalTrain yard location that would be more environmentally-friendly and would not undermine the ability to reach the downtown extension. Solutions are being sought on how to implement high-speed rail sooner than the current Business Plan's projected date of 2028 through reviewing opportunities along the CalTrain corridor.

Public Comment: Mr. David Pilpel spoke in support of CalTrain electrification throughout the Peninsula and San Francisco's Downtown extension. He urged that CalTrain not relinquish use of its yard on 4th and Townsend until the downtown extension is fully funded and operational and a replacement yard is identified that can be electrified. He inquired as to why this item was heard at the Policy Committee and whether there would be a Commission resolution of support for the project.

Commissioner Wald reported that this project relates to the City's greenhouse gas emission goals. She suggested that the Commission could assist the SFCTA with outreach by holding a future public hearing to discuss how many tons of greenhouse gas emissions would be saved in San Francisco as a result of this project and how it relates to the City's overall climate goals.

5. Van Ness Bus Rapid Transit Project Update. (Explanatory Document: Van Ness Avenue Bus Rapid Transit Presentation) Staff Sponsor: Melanie Nutter, Director; Speaker: Michael Schwartz, Project Manager, Van Ness EIS/EIR, San Francisco County Transportation Authority (Informational Presentation and Discussion).

Director Nutter reported that the Department's Clean Transportation staff has provided input into alternatives for the Van Ness Bus Rapid Transit project, and that there is now a preferred alternative that is being recommended.

Mr. Michael Schwartz, Project Manager, Van Ness EIS/EIR, San Francisco County Transportation Authority presented on the Van Ness BRT project and reported that there is a preferred alternative selected that is in the approval process with the SFCTA and San Francisco Municipal Transportation Authority (SFMTA). He introduced Mr. Paul Bignardi, representative from the SFMTA. Topics of discussion included:

- Van Ness Avenue BRT Project Background, purpose and need
- Full-Featured Bus Rapid Transit System
- Alternatives Assessed in combined Draft Environmental Impact Statement/Environmental Impact Report (EIS/EIR)
- Advantages and Disadvantages of Alternatives.
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- Stakeholders prioritize Transit Performance that pointed to the Center BRT as the option that best meets project purpose and need.
- Challenges with Center BRT alternatives.
- Recommended Locally Preferred Alternative (LPA) and Benefits of the Center Running BRT with Right Side Loading/Center Median and Limited Left Turns.
- Next Steps.

Mr. Schwartz reported that the Van Ness BRT project would contribute to a decrease in vehicle miles traveled and result in a system-wide increase in transit ridership. Director Nutter reported that the city's most recent carbon emission footprint shows that forty-percent of emissions results from cars and trucks. The Department of the Environment has a strong interest in seeing the success of transportation projects as they will be critical in helping reach the city's greenhouse gas-reduction goals.

Commissioner Gravanis discussed the importance of working with the San Francisco Public Utilities Commission (SFPUC) to coordinate stormwater management projects in order to capture as much runoff as possible. Ms. Tavafrashti reported that an analysis would be prepared of SFPUC's water and sewer lines during the project's engineering phase. She reported on working group meetings that have been held with the SFPUC Citizens Advisory Committee and future public meetings that are planned to discuss ways to capture stormwater for other uses. Commissioner Gravanis suggested that bus shelters be designed in such a way as to be more functional and block out rain and wind. Mr. Schwartz explained that once the LPA is approved, specifics will be sorted out in the design phase of the project. He discussed the possibility of wind power generation and solar roofs.

Commissioner Wald suggested that SFPUC consider replacing the combined sewer system in the project plan area with another alternative. Commissioner Wald and Mr. Schwartz discussed the integration of this project with California Pacific Medical Center's (CPMC) development plans in the project area. She commended this project's compliance with the City's CEQA and public outreach goals.

Public Comment:

Ms. Gillian Gillett discussed the current design of city streets and stormwater collection. She suggested that the medians be created in such a way to capture more stormwater and be more accessible for maintenance. Mr. Schwartz reported that meetings would be held with the Department of Public Works, the agency that currently maintains center medians, to discuss maintenance plans and selection of trees for this area. A discussion was held on the possibility of a jurisdictional transfer of median from DPW to the SFMTA. Director Nutter suggested that Mr. Schwartz consult the Department's Urban Forestry Council Coordinator to discuss this project and the city's urban forest.

Mr. David Pilpel spoke in support of the proposed LPA. He asked that he be made aware of meetings held at the SFPUC Wastewater Committee and spoke of his membership on this committee and the 2003 Proposition K Expenditure Committee. He discussed his past concern with the San Francisco Municipal Transportation Authority becoming a project sponsor and developer of projects but spoke in favor of this possibility. Mr. Pilpel suggested that a review be made of the downtown Novato bus station transfer point that is maintained by Golden Gate Transit Authority.

Mr. Paul Bignardi, SFMTA, reported that an agreement would be worked out between DPW and MTA to determine the best plan for maintenance.

Mr. Steven Krefting stated that he strongly supports the Van Ness BRT project and the solution of combining the median with center boarding.

6. America's Cup Sustainability Credit. Staff Sponsor: Melanie Nutter, Director; Speaker: Jill Savery, Head of Sustainability, America's Cup Event Authority (Informational Presentation and Discussion)

Director Nutter reported that the America's Cup Host and Venue Agreement (December 2010) states an intention for the America's Cup event to be carbon neutral. She introduced Ms. Jill Savery, Head of Sustainability, America's Cup Event Authority, to present on partnerships and arrangements to make that a reality.

Ms. Jill Savery reported on the America's Cup Sustainability Plan and America's Cup Event Authority's approach to carbon management. She discussed the basic premise that all regulations would be followed in carrying out the event, and there would be plans to create specific strategies to reduce the carbon footprint even further by avoiding emissions, such as through energy-efficient technology and the utilization of renewable energy where feasible.

Ms. Savery discussed the America's Cup Event Authority's partnership with Althelia Ecosphere, an organization that develops carbon credit projects with high and rigorous standards. The Event Authority is working with Althelia Ecosphere to develop projects that also protect the

marine environment. Conservation International, a partner of Althelia Ecosphere, is reviewing these projects to ensure they achieve desired outcomes. She discussed two components of the America's Cup Sustainability Credit currently being considered:

1. A validated and verified carbon offset credit provided by Althelia Ecosphere (equivalent to one tonne of carbon) sourced from iconic projects in developing countries with a strong coastal forest and marine component that reduces emissions, conserves biodiversity, and benefits local livelihoods; and
2. Local initiatives supporting sustainability and carbon reduction projects in the San Francisco Bay Area.

Ms. Savery reported that the Event Authority is contemplating the creation of a local advisory group in the next six weeks to advise the Event Authority on local project criteria and priorities. Commissioner Wald suggested that the group evaluate projects to determine if they can be operational.

Commissioner Gravanis discussed the importance of considering projects that would compensate for the impacts that global warming has had on local wildlife and sea-level rise on the edge of the bay. She spoke in support of a sustainability credit that would encompass additional projects and include a legacy project. Ms. Savery presented an example of a potential local project -- develop biodiesel fueling dock infrastructure for marine vessels that could be supported through the sale of America's Cup Sustainability Credits, which would fit in with existing SF Carbon Fund projects.

Director Nutter inquired about the timeline that baseline and residual carbon footprint figures would be available. Ms. Savery stated that she hopes that an initial baseline event carbon footprint will be available in approximately four weeks, at which time there would be more of a focus as to how to reduce the footprint.

Commissioner Wald discussed the controversy surrounding the effectiveness of carbon reduction projects and encouraged Ms. Savery to consult with the Department and other agencies to verify the rigorous standards of partnerships. She suggested that funds and credits be allocated more to local versus international projects since most of the activity will be in San Francisco, and it would be easier to mitigate, monitor, implement and track local projects. Commissioners Wald and Gravanis stated that international projects could be effective if a connection were to be made between local and international projects. Director Nutter spoke in support of starting an advisory group to make recommendations on local investment strategies.

Commissioner Gravanis suggested that the proposed local advisory group coordinate efforts with another group working on the America's Cup Healthy Ocean Project. She suggested that this group outreach to the environmental community and be involved with wetland restoration projects that would correlate with the sustainability credit. A discussion was held on the timeline for monitoring carbon emissions produced by the event. Ms. Savery explained that San Francisco activities are monitored from the start of when the baseline footprint is established and is then defined by established accounting principles of who owns the emissions. Commissioner Wald suggested offering incentives or a carbon reduction award to spectators and teams for their carbon savings efforts and then analyzing these incentives to

understand what worked well. This information could be provided to other entities to incentivize certain kinds of behaviors and could be an influential legacy project.

Public Comment:

Mr. David Pilpel discussed a Green Film Festival film about a surfer who uses the ocean for recreational purposes and is also involved in activities to save the oceans. He suggested that the outreach and education component include testimonials from these types of individuals.

Mr. Steven Krefting, Coordinator, Environmental Council working on America's Cup, conveyed his appreciation for the presentation and thought being given to this effort. He praised the America's Cup Event Authority for providing race marshal training on marine mammal protection. Mr. Krefting stated that there are several members of the Environmental Council who would be interested in participating and offering ideas to a local advisory group.

7. Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.

(Continued from the April 4, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action). Continued to the May 14, 2012 Policy Committee meeting.

Public Comment: Mr. David Pilpel encouraged the Commission to be judicious in their use of time and where to direct their influence in supporting Department staff, encouraging other agencies, and better actions of others.

8. Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012. (Explanatory Document: List of Commission and Committee 2012 Agenda Topics) (Discussion). Continued to the May 14, 2012 Policy Committee meeting.

9. Director's Report and Updates. Speaker: Melanie Nutter, Director (Explanatory Document: Director's Report) (Informational Report and Discussion). A written Director's Report was provided.

10. Announcements. (Discussion) There were no announcements made at this time.

11. New Business/Future Agenda Items. (Discussion) Agenda Items 7-8 were continued to the May 14, 2012 meeting. Topics discussed as possible agenda topics for the May 14 meeting include an update on the PACE GreenFinanceSF program or a report on Renewable Energy Task Force recommendations. Commissioner Gravanis asked that future reports by staff include recommendations on how the Commission can provide the most benefit. She suggested that a future discussion be held on what the Department is doing to influence the City to not purchase items packaged in Styrofoam.

Public Comment: Mr. David Pilpel suggested that the Future Agenda Checklist be updated to remove historical items. Ms. Fish reported that the checklist is not intended to be a public document. Mr. Pilpel suggested contacting the San Francisco Planning Department to present on the Transportation Sustainability program, which is a fee-based citywide mitigation program for transportation. He stated that he believes the program would undercut CEQA review for transportation projects in San Francisco.

12. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

13. Adjournment. The Policy Committee meeting adjourned at 7:25 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.


SF Environment

Our home. Our city. Our planet.


 EDWIN M. LEE
Mayor

 MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

 GOVERNMENT
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***RESCHEDULED MEETING APPROVED MINUTES
MONDAY, APRIL 30, 2012, 5:00 P.M.**

MAY 13 2012

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approved
***The April 9, 2012 Regular Meeting of the Policy Committee was rescheduled to Monday, April 30, 2012.**

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

1. **Call to Order and Roll Call.** The Policy Committee meeting convened at 5:08 p.m. Present: Commissioners Wald and Gravanis.
2. **Approval of Minutes of the April 4, 2012 Policy Committee Special Meeting.** (Explanatory Document: April 4, 2012 Policy Committee Draft and Approved Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the April 4, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
4. **Presentation on California's High Speed Rail Project.** (Explanatory Document: Fast Start High Speed Rail for the Peninsula Presentation) Staff Sponsor: Melanie Nutter, Director; Speakers: Gillian Gillett, Director of Transportation Policy, Mayor's Office; Sharareh (Shari) Tavafrashti, Principal Engineer, San Francisco County Transportation Authority (Informational Presentation and Discussion)

Ms. Shari Tavafrashti presented on the California High Speed Rail Authority's leadership role on the San Francisco Peninsula Corridor High Speed Rail Project and the "Fast Start" proposal for peninsula rail, reporting on topics of discussion that include:

- San Francisco Peninsula Corridor high-speed rail segment from the San Francisco Transbay Transit Center to the San Jose Diridon Station.
- San Francisco's commitment to high speed rail, Technical Working Group genesis, and participants.
- Transbay Transit Center Phase 1 project renderings.
- Evolution of California High Speed Rail Authority's (CHSRA) Draft Business Plan and SFCTA's and Legislative Analyst's selected concerns with the Plan.
- San Francisco's "Fast Start" proposal and concepts, benefits, implementation strategies, and cost-effectiveness.
- Proposed phasing and comments on the revised Business Plan.
- Caltrain Capacity Study support of blended operations and benefits.
- Early investment strategies, project schedules, challenges, and funding plans.
- Next steps and SFCTA's role.

Commissioner Gravanis pointed out that the artist's rendering of the Transbay Transit Center shows a lot of reflective glass that does not appear to comply with San Francisco's new bird-friendly design for buildings. A discussion was held on resolutions in place to minimize local opposition to the plan and proposed timeline from beginning construction to completion of the peninsula project.

Commissioner Wald discussed her concern that California Environmental Quality Act (CEQA) exemptions would be granted for the project and strongly urged compliance with all CEQA laws.

Ms. Gillian Gillett, Director of Transportation Policy, Mayor's Office, Technical Working Group Co-Chair, discussed Caltrain's origin in San Francisco and regional consensus for the electrification plan that would reduce emissions by ninety-percent and increase ridership throughout the Caltrain corridor. She pointed out that the project is a way to plan for growth in an environmentally-friendly way that would help resolve issues surrounding Bay Area flight congestion. It was reported that the Mayor's Office is exploring alternatives to storing trains at the current CalTrain yard location that would be more environmentally-friendly and would not undermine the ability to reach the downtown extension. Solutions are being sought on how to implement high-speed rail sooner than the current Business Plan's projected date of 2028 through reviewing opportunities along the CalTrain corridor.

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Mr. Michael Schwartz, Project Manager, Van Ness EIS/EIR, San Francisco County Transportation Authority presented on the Van Ness BRT project and reported that there is a staff recommendation for a locally preferred alternative (LPA) that is in the approval process with the SFCTA and San Francisco Municipal Transportation Authority (SFMTA). He introduced Mr. Paul Bignardi, representative from the SFMTA. Topics of discussion included:

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Mr. Steven Kreffting stated that he strongly supports the Van Ness BRT project and the solution of combining the median with right side boarding, as proposed by the staff recommended LPA.

6. America's Cup Sustainability Credit. Staff Sponsor: Melanie Nutter, Director; Speaker: Jill Savery, Head of Sustainability, America's Cup Event Authority (Informational Presentation and Discussion)

Director Nutter reported that the America's Cup Host and Venue Agreement (December 2010) states an intention for the America's Cup event to be carbon neutral. She introduced Ms. Jill Savery, Head of Sustainability, America's Cup Event Authority, to present on partnerships and arrangements to make that a reality.

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Event Authority is working with Althelia Ecosphere to develop projects that also protect the marine environment. Conservation International, a partner of Althelia Ecosphere, is reviewing these projects to ensure they achieve desired outcomes. She discussed two components of the America's Cup Sustainability Credit currently being considered:

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7. Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.

(Continued from the April 4, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action). Continued to the May 14, 2012 Policy Committee meeting.

Public Comment: Mr. David Pilpel encouraged the Commission to be judicious in their use of time and where to direct their influence in supporting Department staff, encouraging other agencies, and better actions of others.

8. Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012. (Explanatory Document: List of Commission and Committee 2012 Agenda Topics) (Discussion). Continued to the May 14, 2012 Policy Committee meeting.

9. Director's Report and Updates. Speaker: Melanie Nutter, Director (Explanatory Document: Director's Report) (Informational Report and Discussion). A written Director's Report was provided.

10. Announcements. (Discussion) There were no announcements made at this time.

11. New Business/Future Agenda Items. (Discussion) Agenda Items 7-8 were continued to the May 14, 2012 meeting. Topics discussed as possible agenda topics for the May 14 meeting include an update on the PACE GreenFinanceSF program or a report on Renewable Energy Task Force recommendations. Commissioner Gravanis asked that future reports by staff include recommendations on how the Commission can provide the most benefit. She suggested that a future discussion be held on what the Department is doing to influence the City to not purchase items packaged in Styrofoam.

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12. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

13. Adjournment. The Policy Committee meeting adjourned at 7:25 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

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Approved: May 14, 2012



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

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**NOTICE OF MEETING AND AGENDA
MONDAY, MAY 14, 2012, 5:00 P.M.**

MAY - 8 2012

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair)

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Approval of Minutes of the April 30, 2012 Policy Committee Rescheduled Meeting.** (Explanatory Document: April 30, 2012 Policy Committee Draft Minutes) (Discussion and Action)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **GreenFinanceSF Commercial PACE program -- Presentation by SF Environment Staff.** (Explanatory Document: 5-14-12 GreenFinanceSF Commercial Program Update Memo) Sponsor: Melanie Nutter, Director, Speaker: Rich Chien, GreenFinanceSF Program Manager (10 minutes) (Informational Presentation and Discussion)
5. **Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.** (Continued from the April 30, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)
6. **Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012.** (Continued from the April 30, 2012 Meeting) (Explanatory Document: Commission and Committee 2012 Agenda Topics) (Discussion)
7. **Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
8. **Announcements.** (Discussion)
9. **New Business/Future Agenda Items.** (Discussion)
10. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
11. **Adjournment.**

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, June 11, 2012 and will be held in Room 421, City Hall.

****** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas>, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website link <http://www.sfenvironment.org/commission/agendas> as attachments included with the agenda or meeting minutes.

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

**Know your rights under the Sunshine Ordinance
(Chapter 67 of the San Francisco Administrative Code)**

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: May 8, 2012



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING DRAFT MINUTES
MONDAY, MAY 14, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

1. **Call to Order and Roll Call.** The Policy Committee meeting convened at 5:05 p.m. Present: Commissioners Wald and Gravanis.
2. **Approval of Minutes of the April 30, 2012 Policy Committee Rescheduled Meeting.** (Explanatory Document: April 30, 2012 Policy Committee Draft and Approved Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the April 30, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).

Item 4 was heard before Item 3.

3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.

Ms. Franca Gargiulo, Director, Sustainability and Stakeholder Relations, Coca-Cola, introduced herself and extended an invitation to Commissioners and Staff to visit Coca-Cola at their state-of-the-art facilities in San Leandro where sparkling products are bottled or the American Canyon facility where still products are bottled. She discussed highlights of Coca Cola's business operations that include blow-molding and manufacturing, hydrogen fuel generators, recycling and reuse programs, and plant-bottle products.

4. **GreenFinanceSF Commercial PACE program -- Presentation by SF Environment Staff.** (Explanatory Document: 5-14-12 GreenFinanceSF Commercial Program Update Presentation) Sponsor: Melanie Nutter, Director (Informational Presentation and Discussion)

Director Nutter presented on the Property Assessed Clean Energy (PACE) program that would allow owners of commercial properties to access a GreenFinanceSF financing program for building-performance upgrades. She discussed the benefits of the program to property owners, tenants, investors, and mortgage lenders and the investment opportunity in San Francisco based on commercial building space and retrofit cost. A discussion was held on features of the open market PACE program, the application process and requirements, ideal types of projects, marketing and outreach opportunities, and potential projects in the pipeline.

Commissioner Wald suggested (1) bundling projects in order to lower cost; (2) working with banks to organize bonds for people in their neighborhood; (3) consulting with the Planning Department on permitting requirements for wind projects in San Francisco; and (4) tracking the number of jobs that this program generates. She inquired whether the program was adequately staffed. Director Nutter reported that the program is staffed by one staff member and would require more support for the program to grow. Commissioner Wald asked for a presentation on enabling solar rooftops in San Francisco and a briefing on state and local laws as it applies to development projects. Director Nutter suggested that the Department's Renewable Energy Program Manager present to the Committee on this topic.

Commissioner Gravanis suggested that the Planning Department be asked to speak about the Planning Code and local zoning laws for development projects that may affect solar installations. She asked if there was a way to evaluate and make comparisons of the overall environmental benefits between solar rooftops and green roofs for water management and habitat programs. Director Nutter suggested that the Department's Climate Manager present to the Committee on this topic.

Public Comment: Mr. Steven Kreffing reported that he has observed that the windmill located in the Mission District seems to be quiet and effective. He stated that the Board that he is a member of for a nonprofit senior housing facility built in the 1960's, is researching elevator upgrades, solar rooftop energy, and window insulation and may be interested in this program. Director Nutter reported that www.GreenFinanceSF.org would have information on the application process and terms.

5. Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012 for recommendation to the Commission on the Environment.

(Continued from the April 30, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)

Commissioner Wald suggested that the Committee select priorities for the Commission and Policy Committee to work on for the remainder of the year so that there can be better synergy between Department and Commission activities. Commissioners discussed the need to develop an organizing principle for Commission/Committee work similar to what was done in the past with the Urban Environmental Accords. Director Nutter reported on her participation in the City of Gwangju, Korea's, Environmental Accords Summit and the Department's participation in the Urban Environmental Accords Secretariat, which the Department is co-chairing along with the City of Gwangju. She discussed their plans to hold a conference next year and invite cities from around the world to participate.

Commissioner Gravanis suggested updating the City's Sustainability Plan that has sunsetted and using it as the organizing principle for future work. She suggested comparing Strategic Plan goals to Sustainability Plan goals in order to identify gaps. Commissioner Wald discussed the importance of developing a regular process for updating the Sustainability Plan and the need to develop a framework document that can identify a longer-term vision and goals, metrics, and funding for goals that are not in the current plan. Director Nutter concurred that the Sustainability Plan should be updated and used as a way to articulate the City's sustainability vision to the Commission, Department staff, and other stakeholders. She discussed the correlation between the components of the Climate Action Strategy and the Sustainability Plan. Director Nutter suggested that Mr. Corey Marshall from SPUR present to the Committee on the idea of the Department working with a consulting firm to update the Sustainability Plan.

Commissioner Wald suggested that the Committee prioritize its work in order to help the Department move the Biodiversity Plan forward and identify what should be accomplished on the plan by the end of the year. Commissioner Gravanis pointed out that biodiversity is a key gap in the Strategic Plan. Director Nutter suggested that the Committee structure future meetings around the priorities that have been identified in order to have continuity and identify important elements of each priority. Commissioner Wald suggested climate work and identifying the role that San Francisco can have in educating other jurisdictions about what can be done to address this issue as another priority to work on. Director Nutter reported that the Climate Action Strategy and Renewable Energy Task Force recommendations would be available for Commissioner's input into key actions and strategies and suggested continued meetings at the Committee level on this priority.

Public Comment:

Ms. Lurilla Harris suggested establishing a timeline and deadline for each priority. She stated that schools should be incorporated into this effort because kids are being taught about biodiversity, and they are the generation who will be making the difference.

Mr. Steven Krefting former Vice-Chair of the Commission on the Environment, stated that he supports the Sustainability Plan as a framework for work of the Commission and Department. He explained that there are areas where information and technologies have been developed since the Plan was adopted that should be updated. Mr. Krefting discussed the challenges that the Plan presents in that it covers a lot of areas that other Departments and Commissions are working on so would require developing good relationships with those agencies. He advocated for keeping the initial vision broad and tiering the Strategic Plan off the Sustainability Plan. He discussed Charter requirements to create a State of the Environment Report that would require metrics and ways to measure success that the Sustainability Plan does not have built in.

Ms. Franca Gargiulo stated that the reason it is difficult to develop agreeable metrics is because technology changes so fast, and what is not easily doable now, may be possible in the future. Commissioner Wald suggested building adaptable systems for technology changes.

Director Nutter reported that Department staff is reviewing metrics that are in the Strategic Plans for each program area and has worked with the Controller's Office to develop

quantifiable metrics for the state of the city report. She reported that there are external entities that want to develop Green City Indexes to compare how cities are doing with one another. She suggested that discussions on sustainability metrics include overall sustainability metrics in the city. It was suggested that meetings around the Sustainability Plan and metrics be held at the full Commission, and that the Committee hold working session meetings around specific topics such as climate and biodiversity, and then provide an update to the Commission.

Commissioner Gravanis suggested that Commissioners be encouraged to be more active as individuals in the community, with other departments, Commissions, and Board of Supervisors as well as have more of a presence in Department activities and environmental events. A discussion was held on how to involve Commissioners more by establishing talking points, identifying specific topics of interest to the Commission, and compiling a list of specific types of engagement that Commissioners could be involved in. Commissioner Wald suggested using the future agenda items topics more strategically so as to inform Commissioners of opportunities in which to be involved. Commissioner Gravanis discussed proactively inviting people who may have community expertise in a certain area to future meetings. Commissioner Wald suggested compiling a list of experts as a reference guide.

Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the following four priorities were adopted for implementation (1) Sustainability Plan; (2) Biodiversity Plan; (3) Climate/Renewable Energy; and (4) Metrics. (AYES: Commissioners Wald and Gravanis) Commissioner Wald suggested that a discussion be held at the June 11 Policy Committee meeting to develop implementation plans on the four priorities. The Policy Committee would develop the concept for the Sustainability Plan and metrics priorities before it goes to the Commission. Commissioner Wald would provide an update to the Commission on Committee discussions during the Policy Committee report on this topic at the May 22, 2012 meeting.

6. Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012. (Continued from the April 30, 2012 Meeting) (Explanatory Document: Commission and Committee 2012 Agenda Topics) (Discussion)

Commissioners selected the following accomplishments to include in the Commission's 2012 Annual Report (1) Approval Letter for AB 1776 supporting the Endangered Pacific Leatherback as the Official Marine Reptile of California; (2) Resolution urging Congress to permanently establish parity between the parking and mass transit/vanpool portions of the Employee Transportation Benefit; (3) Resolution commending the Port of San Francisco for passage of their Zero Waste Events and Activities Policy; (4) Resolution approving the Department of the Environment's Integrated Pest Management 2012 Reduced Risk Pesticide List; (5) Approval of 2012-13 Department Budget; and (6) Policy Committee Recommendations on Commission Goals and Action Items to Achieve Goals for Calendar Year 2012. Commissioner Gravanis suggested that there be consideration given to how much value the Commission/Committees can add when selecting future agenda topics. This agenda topic would be scheduled for the August 13, 2012 Policy Committee meeting for the next quarterly review of accomplishments.

7. Director's Report and Updates. (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion) Director Nutter highlighted activities since the April 30 Policy Committee meeting that include (1) holding an annual school awards ceremony at City Hall to acknowledge schools who have shown exemplary work on the

environment; (2) Department receiving an award from the San Francisco Conservation Corp for being an outstanding partner in reaching zero waste and for involvement in the EnvironmentNow program; (3) holding the EnvironmentNow graduation ceremony for the first graduation class; and (4) negotiation of the lease to consolidate Department operations at 1455 Market Street and fundraising efforts to reach LEED Platinum at the new office site.

8. **Announcements.** (Discussion) Commissioner Gravanis reported that she has received communication from a student who is interested in working with Outside Lands in investigating the possibility of supplying tap water to events in Golden Gate Park.
9. **New Business/Future Agenda Items.** (Discussion) Commissioner Wald stated that the June 11 Policy Committee meeting would include (1) a discussion of the Commission/Committee work priorities that were approved and strategies for implementation; (2) Climate Action Plan input before the report is finalized; (3) biodiversity plan update; (4) grants approval; and (5) Department of Public Works presentation on the Better Market Streets Plan.
10. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. Mr. Nick Jasepowitz (phonetic spelling) introduced himself and expressed his interest in the subject of meetings.
11. **Adjournment.** The Policy Committee meeting adjourned at 7:00 p.m.

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, June 11, 2012 and will be held in Room 421, City Hall.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING APPROVED MINUTES
MONDAY, MAY 14, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

1. **Call to Order and Roll Call.** The Policy Committee meeting convened at 5:05 p.m. Present: Commissioners Wald and Gravanis.
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7. Director's Report and Updates. (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion) Director Nutter highlighted activities since the April 30 Policy Committee meeting that include (1) holding an annual school awards ceremony at City Hall to acknowledge schools who have shown exemplary work on the environment; (2) Department receiving an award from the San Francisco Conservation Corp for being an outstanding partner in reaching zero waste and for involvement in the

EnvironmentNow program; (3) holding the EnvironmentNow graduation ceremony for the first graduation class; and (4) negotiation of the lease to consolidate Department operations at 1455 Market Street and fundraising efforts to reach LEED Platinum at the new office site.

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10. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. Mr. Nick Josefowitz (**corrected 5/30/12**) introduced himself and expressed his interest in the subject of meetings.
11. **Adjournment.** The Policy Committee meeting adjourned at 7:00 p.m.

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, June 11, 2012 and will be held in Room 421, City Hall.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved: June 11, 2012



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**NOTICE OF MEETING AND AGENDA
MONDAY, JUNE 11, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair)

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Approval of Minutes of the May 14, 2012 Policy Committee Regular Meeting.** (Explanatory Document: May 14, 2012 Policy Committee Draft Minutes) (Discussion and Action)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **Presentation on the Better Market Street Project.** Speaker: Speaker: Neil Hrushowy, San Francisco Planning Department (10 minutes) (Informational Presentation and Discussion)
5. **Updated Climate Action Strategies and Renewable Energy Task Force Recommendations.** Speakers: Adam Stern, Climate Program Manager, Calla Ostrander, Climate Projects Manager (10 minutes), and Danielle Murray, Renewable Energy Program Manager (10 minutes) (Informational Presentation and Discussion)
6. **Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)
7. **Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
8. **Announcements.** (Discussion)
9. **New Business/Future Agenda Items.** (Discussion)
10. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
11. **Adjournment.**

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, July 9, 2012 and will be held in Room 421, City Hall.

**** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 8 a.m. and 5 p.m., (2) on the Policy Committee's website**

11 Grove Street, San Francisco, CA 94102

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<http://www.sfenvironment.org/commission/agendas>, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website link <http://www.sfenvironment.org/commission/agendas> as attachments included with the agenda or meeting minutes.

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for

which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

**Know your rights under the Sunshine Ordinance
(Chapter 67 of the San Francisco Administrative Code)**

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: May 31, 2012



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING DRAFT MINUTES
MONDAY, JUNE 11, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Commission on the Environment Policy Committee meeting convened at 5:05 p.m.
- 2. Approval of Minutes of the May 14, 2012 Policy Committee Regular Meeting.** (Explanatory Document: May 14, 2012 Policy Committee Draft and Approved Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the May 14, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
- 3. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
- 4. Presentation on the Better Market Street Project.** (Explanatory Documents: Better Market Street Presentation and Fact Sheet) Speaker: Speaker: Neil Hrushowy, San Francisco Planning Department (Informational Presentation and Discussion) Public involvement website: www.Bettermarketstreet.org.

Mr. Neil Hrushowy, Lead Urban Designer for Market Street, reported that the project goal of the Better Market Street project is to revitalize Market Street from Octavia Boulevard to the Embarcadero and to re-establish the street as the premier cultural, civic, transportation, and economic center of San Francisco and the Bay Area (slide 2). He provided facts on the area's pedestrian, bike, and transit use and projected growth of these uses. Topics of discussion included:

- The City project and consultant teams (slides 3-4).
- Coordination with other efforts in the area and other neighborhoods (slide 5).
- Community visioning outreach process on goals (slide 6).
- Summary of transit, automobile, bicycle, and pedestrian modes (slide 7).
- Team transportation principles, objectives, and tools and transit stop optimization (slides 7-9).
- Private auto access options (slide 10).
- Bicycle facility options--shared lane and cycletrack (slide 11).
- Pedestrian issues (slide 12).
- Urban design strategies to create unifying identity, enhance six districts, introduce street-life zone and revitalize major public spaces (slides 13-17).
- Project schedule (slides 18-19).
- Outreach schedule for public workshops and webinar (slide 20).

Commissioner Wald stated that conflicts between auto, transit and bicycle use may significantly be reduced if transit were to be improved. She asked how this project would be integrated with other development projects and changes planned for Market Street. Mr. Hrushowy reported that a new land-use study would be developed that will be parallel to the Market Street project. Commissioner Wald inquired whether the idea of reducing the number of buses and transit traffic on Market Street in order to create other uses was considered. She suggested making transfer stations more attractive so people would not be reluctant to take transit. Mr. Hrushowy reported that reducing transit was not an option approved by the Municipal Transportation Authority, but could be reviewed more in the future.

Commissioner Gravanis suggested that the environment be considered when printing visuals in order to retain recycling value and reduce ink usage. She inquired if metrics would be developed to evaluate the success of the project. Mr. Hrushowy reported that a matrix with metrics and goals has been developed to evaluate the different alternatives. Commissioner Wald suggested that metrics be integrated into a future presentation so they can be affirmed, expanded, or redesigned. Commissioner Gravanis reported that a number of people including avid cyclists do not like the existing new green bike lanes and suggested they be re-evaluated as part of the process.

5. Updated Climate Action Strategies and Renewable Energy Task Force Recommendations.

(Explanatory Documents: Renewable Energy Task Force Recommendations Summary, Renewable Energy Program Update Presentation, and Climate Presentation) Speakers: Adam Stern, Climate Program Manager, Calla Ostrander, Climate Projects Manager, and Danielle Murray, Renewable Energy Program Manager (Informational Presentation and Discussion)

Mr. Adam Stern introduced presentations to be heard on Renewable Energy Task Force recommendations and the updated Climate Action strategy. He reported on outreach that has been accomplished with stakeholders, City agencies, and the business community on climate goals and his attendance in conferences held around the country that are focused on achieving and planning for a low-carbon footprint. Mr. Stern stated that San Francisco stands out as a leader in this area, and there has been interest expressed by other jurisdictions on how well the city is achieving carbon reductions as the economy grows.

Ms. Danielle Murray reported on the City's goal of achieving 100 percent renewable electricity supply by 2030 and current status of 41 percent renewable due in part to SFPUC's completely renewable hydroelectric, biogas, and solar facilities and a state Renewable Portfolio Standard (RPS) that requires utilities and electricity service providers to meet 20 percent of their electricity demand with renewable sources by 2010 (slide 1). She reported on San Francisco's achievements in comparison to other parts of the country and future actions that have to be accomplished in order to reach the 100 percent goal. Ms. Murray discussed the importance of San Francisco adopting and participating in the Community Choice Aggregation program (CleanPowerSF) and revising the RPS standards in order to reach the city's goals. Topics of discussion included:

- Renewable Energy Task Force membership, meetings, outreach and education, and work examining energy efficiency, local distributed generation, and utility-scale generation. A Draft Recommendations report was drafted and a final report is to be presented to the Mayor in early July. (slide 3)
- The increase in San Francisco solar photovoltaic installations from 2000-2011 in residential, commercial and municipal properties (slide 5).
- California Solar Incentive (slide 6), GoSolar SF Initiative, and U.S. Department of Energy incentives and funding for solar development work.
- Renewable Energy Task Force recommendations (Recommendations Report Summary).

Ms. Calla Ostrander reported on the updated San Francisco Greenhouse Gas Inventory for 2010 for San Francisco's municipal, residential and commercial sectors. She stated that as of 2010, San Francisco is 14.5 percent below the 1990 baseline, which leaves only 5.5 percent remaining to meet the City's 20 percent reduction goal by the end of 2012. Ms. Ostrander reported that an updated Climate Action Strategy report would be published in mid-July. Topics of discussion included:

- 2010 San Francisco CO₂e emissions by sector (slide 2).
- Scenario of actual and projected emissions under a best case scenario (slide 3).
- Total emissions declining with more waste recycling and primarily from cleaner electricity (slide 4) with the largest reductions from the shutdown of the Hunters Point and Potrero Power Plants and the state's RPS.
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- San Francisco's Climate actions projected to beat local targets through 2025 from the waste, building natural gas, transportation, and building electricity sectors (slide 6).
- San Francisco's Climate Action strategies (slide 7). Strategies are contained in existing City agency plans so would not require additional California Environmental Quality Act (CEQA) review.

Commissioner Wald expressed concern that not having to undergo CEQA for climate action strategies contained in other agency's existing plans may mean not having as broad of a public forum to support the actions. Ms. Ostrander reported on the Department's major role in implementation of climate and renewable-energy goals and plans to develop marketing and communication strategies to reach residents and the business community on these goals with a focus in the areas of renewable electricity and major transportation strategies.

Commissioner Gravanis inquired about barriers to the Community Choice Aggregation program. Ms. Murray reported that achieving the 100 percent renewable goal would rely on the support of the program by the Board of Supervisors and Mayor and enrolling and retaining as many residential and business customers as possible. She reported that solutions are being sought to alleviate concerns about the program's minimal rate increase and the 15 million escrow account funding for the program. Mr. Stern discussed PG&E's Green Tariff proposal that would make a small contribution to the greenhouse gas goals, but would not help meet Climate Action Plan goals to the extent of the Community Choice Aggregation program. He discussed plans to work with the San Francisco Public Utilities Commission (SFPUC) to align messages in communications with Board members. Commissioner Wald suggested that the SFPUC and the Department hold joint briefings and provide handouts to supervisorial staff to increase awareness of the importance of the program in reaching climate goals.

Commissioners and staff discussed the importance of including conservation in recommendations and goals and affecting behavioral change. Ms. Ostrander reported on the review of consumption and eco-systems as part of the updated climate action strategies. Commissioner Gravanis inquired whether a review of urban forestry protocols for carbon mitigation projects would be included as part of climate action strategies. Ms. Ostrander reported that the carbon sink of the urban forest was calculated, and that she is working with the Recreation and Park Department and SFPUC to determine whether urban forestry protocols can be used to create urban forest projects for the California carbon market. Commissioner Gravanis suggested that there be better coordination amongst City departments on selection of tree-planting locations, storm-water management and maintenance issues, and that wildlife experts be consulted in selecting tree species and planting locations. She reported that the Urban Forest Plan that is now moving forward would help address these issues. Ms. Ostrander discussed her role working with other departments to implement strategies and act as a voice in marketing and using local expertise to inform major goals.

Commissioner Wald spoke in support of the recommendation to address solar-system shading and discussed the importance of utility-scale renewable energy. Ms. Murray reported that solar system shading would be discussed more this year, and additional information would be provided once available. Commissioner Wald suggested adding a recommendation to the Renewable Energy Task Force report stating that San Francisco has policies that insure that the proportion that comes from utility scale comes from projects that are well designed and "smart from the start."

Deputy Director Assmann discussed the importance of energy-efficiency and renewable-energy cost pass-through from landlords to tenants in order to ensure success of the program. He stated that the Community Choice Aggregation program would be a way for tenants to participate in purchasing green energy without landlord involvement. Ms. Murray reported that the Department has put forward a list of measures, but the Board of Supervisors would have to officially adopt these measures. Commissioners suggested phasing in or passing through a percentage of the cost to tenants as a possible solution. Commissioner Wald suggested identifying some other vehicle such as the Property Assessed Clean Energy (PACE) program and discussed the importance of identifying a backup plan if Community Choice Aggregation does not move forward.

Commissioners and staff discussed the importance of public perception of the program and involving public stakeholders and constituents. Commissioner Wald suggested holding joint Department of the Environment and SFPUC meetings with neighborhood groups who could help influence the Board of Supervisors in passage of the Community Choice program. She reported that the Committee has decided to focus work in four different areas, one of which is climate and renewable energy. The Committee would assist staff in marketing, messaging, and developing a campaign plan for the Board of Supervisors and Mayor and involving the community in this effort.

Public Comment: Ms. Lurilla Harris suggested that the Renewable Energy Task Force recommendations include education and outreach to school-age children since they will be in charge in the future and discussed communication strategies with the Board of Supervisors. Ms. Murray reported on current educational programs that are planned in museums and in schools.

- 6. Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** Sponsor: Commissioner Johanna Wald (Discussion and Possible Action) This agenda item was continued to the July 9, 2012 Policy Committee meeting.
- 7. Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion). Deputy Director Assmann reported that the lease for the Department's move to 1455 Market Street was approved by the Board of Supervisors and signed by the Mayor on Friday, and the Department's Fiscal Year 2012-13 budget was approved. He reported on funding sources for renovation and fundraising efforts planned to reach LEED Platinum at the new office location.
- 8. Announcements.** (Discussion) There were no announcements made at this time.
- 9. New Business/Future Agenda Items.** (Discussion) Committee members agreed that the July 9, 2012 meeting would include continuation of agenda item 6 to identify action items to achieve selected goals for Calendar Year 2012 and bottled water at City events. Commissioner Wald asked that staff be present at the meeting to provide input into how the Committee can provide assistance in the climate, biodiversity, metrics and the sustainability plan priorities that were selected.
- 10. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There were no members of the public present at this time.
- 11. Adjournment.** The Policy Committee meeting adjourned at 7:10 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.



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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING APPROVED MINUTES
MONDAY, JUNE 11, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

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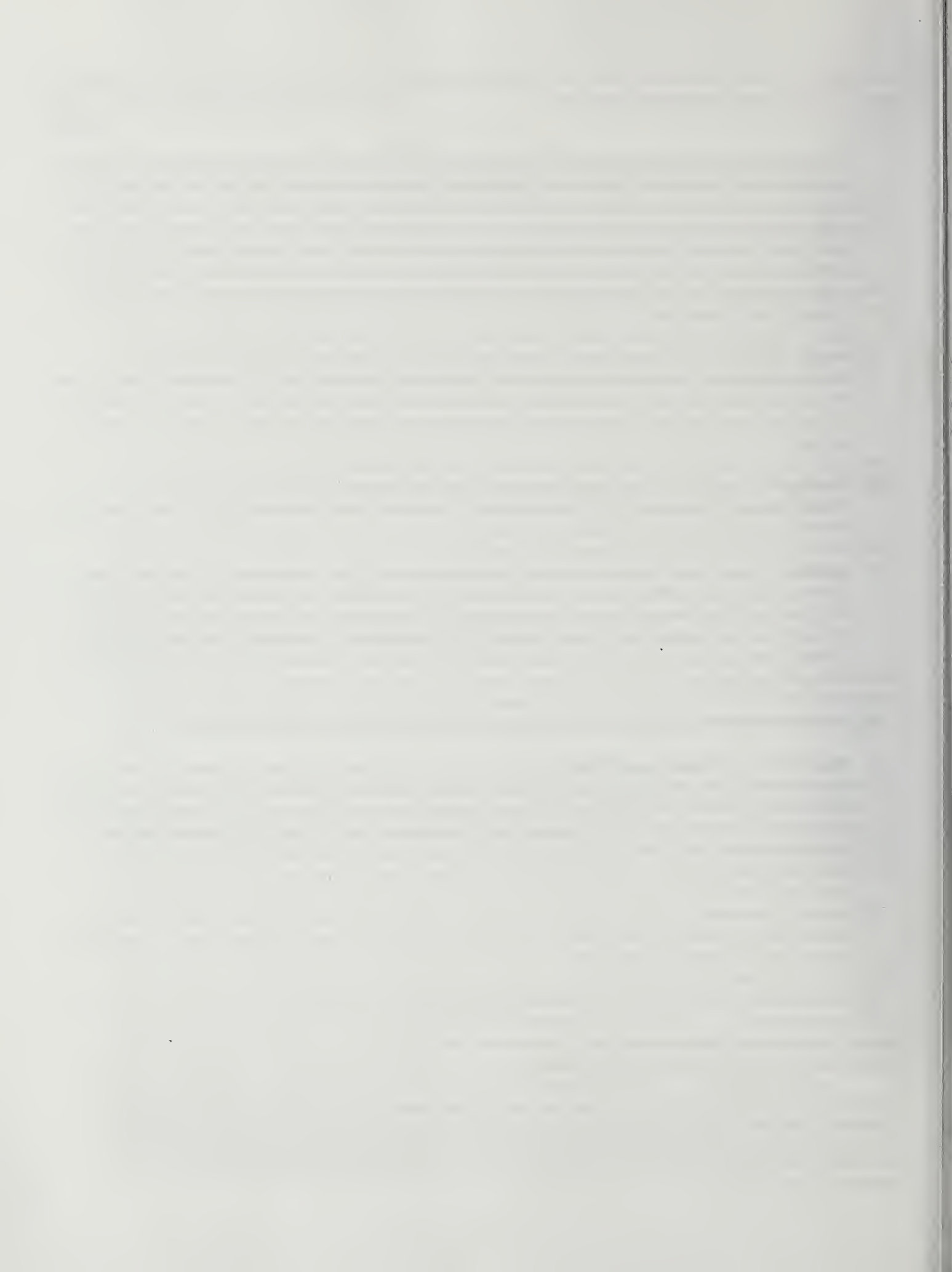
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Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

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Approved: July 9, 2012





SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**NOTICE OF MEETING AND AGENDA
MONDAY, JULY 9, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair)

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Approval of Minutes of the June 11, 2012 Policy Committee Regular Meeting.** (Explanatory Document: June 11, 2012 Policy Committee Draft Minutes) (Discussion and Action)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **Briefing on Supervisor Chiu's Plan to Promote Water Delivery Infrastructure.** Sponsors: Commissioners Wald and Gravanis; Director Melanie Nutter; Speaker: Catherine Rauschuber, Legislative Aide to Supervisor Chiu (10 minutes) (Informational Report and Discussion)
5. **Briefing on the San Francisco Transportation Biofuels Planning Study and Next Steps.** (Explanatory Document: San Francisco Transportation Biofuels Planning Study) Sponsor: Melanie Nutter, Director; Speaker: William Zeller, Manager, Clean Vehicle Programs (15 minutes) (Informational Report and Discussion)
6. **Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the June 11, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)
7. **Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
8. **Announcements.** (Discussion)
9. **New Business/Future Agenda Items.** (Discussion)
10. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
11. **Adjournment.**

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, August 13, 2012 and will be held in Room 421, City Hall.

11 Grove Street, San Francisco, CA 94102
Telephone: (415) 355-3700 • Fax: (415) 554-6393

Email: environment@sfgov.org • www.sfenvironment.org

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**** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas>, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website <http://www.sfenvironment.org/commission/agendas> as attachments included with the agenda or meeting minutes.**

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove

Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

**Know your rights under the Sunshine Ordinance
(Chapter 67 of the San Francisco Administrative Code)**

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: June 29, 2012



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING DRAFT MINUTES
MONDAY, JULY 9, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Commission on the Environment Policy Committee meeting convened at 5:09 p.m. Present: Commissioners Wald and Gravanis.
- 2. Approval of Minutes of the June 11, 2012 Policy Committee Regular Meeting.** (Explanatory Document: June 11, 2012 Policy Committee Draft and Approved Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the June 11, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
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- 4. Briefing on Supervisor Chiu's Plan to Promote Water Delivery Infrastructure.** (Explanatory Document: Bottle Filling Stations Draft Ordinance) Sponsors: Commissioners Wald and Gravanis; Director Melanie Nutter; Speaker: Catherine Rauschuber, Legislative Aide to Supervisor Chiu (Informational Report and Discussion)

Ms. Catherine Rauschuber reported on the Ordinance sponsored by Supervisor David Chiu to amend the San Francisco Environment Code to require that the project sponsor for any new construction or change in occupancy that would already be required to install drinking fountains provide an equal number of "Drink Tap Stations". This requirement would also apply to the project sponsor for a major plumbing alteration that would affect the plumbing system

that supplies an existing drinking fountain. She discussed San Francisco Public Utilities Commission's (SFPUC) involvement in installing water bottle refilling stations in San Francisco (locations are listed at <http://www.drink.sfwater.org/>). Ms. Rauschuber reported on the role of the SFPUC, Department of the Environment and Department of Building Inspection (DBI) in implementing this legislation (see explanatory document) and potential enforcement mechanisms. The legislation was introduced at the Board of Supervisors on June 26 and is on a 30-day hold before the Board can act on it possibly in early August.

Ms. Rauschuber reported on Plumbing Code requirements for commercial and public buildings with occupancy of 30 or more people to have one fountain for every 150 occupants. She stated that the intent is to improve the green infrastructure in San Francisco, but that the impact these stations would have would not be calculated. Commissioner Wald suggested that the Department of Building Inspection provide an estimated-average of new construction and changes in occupancy permits that are expected. Ms. Rauschuber reported that DBI will be keeping a list of units installed in the first three years and will report to the Board of Supervisors annually on the number of installations.

Commissioners suggested initiating a public message campaign advertising the availability of these stations at locations throughout the city so that people will be aware of where they can fill up their water bottles. Director Nutter discussed the Department's role in providing outreach and education for this program that relates to the Department's zero waste goals and plans to identify the scope of work and required resources. Commissioner Wald asked to convey her concern that the legislation is an unfunded mandate and asked to include a statement in the legislation that would encourage the SFPUC to work with the Department of the Environment to develop a comprehensive plan for outreach and education for San Francisco residents.

Commissioner Wald suggested adding a provision that the developer of public sites or buildings that are open to the public and have a high volume of traffic be encouraged or required to install a counter to keep track of water usage. Director Nutter suggested consulting with the San Francisco Airport as to the impact of water bottle refilling station installations at the United Airlines station and whether the purchase of plastic water bottles has been reduced as a result.

Commissioner Gravanis suggested that program enforcement be added to DBI's role. Commissioner Wald suggested consulting with New York and Chicago or other applicable cities on their enforcement and measurement activities. Ms. Rauschuber reported that Concord, Massachusetts has banned the individual sale of water bottles. Commissioner Gravanis suggested developing a smartphone application listing the locations of water-filling stations that could also be part of the outreach development program. Director Nutter reported on an idea to create an application mapping all of the City's green assets.

Public Comment:

Mr. Kevin Drew of Department staff discussed the feasibility of installing an electric meter on the Global Water Tap stations to measure water usage at the time of installation instead of retrofit. Mr. William Zeller of Department staff reported that an electronic meter can be installed to measure water usage.

Mr. William Zeller inquired about the legality of single-serve water bottles at city events. Ms. Rauschuber reported that single-serve water bottles are not legal at large Port events and expansion of this requirement at other city events would be a good next step. Mr. Zeller reported on an event he attended where truck-loads of gallon bottles were used to fill up water-coolers and the large amount of recycling that resulted. He suggested that the SFPUC or rental companies consider providing tankers to fill up water coolers for events instead of using truck-loads of gallon bottles of water. Mr. Drew reported that there are existing water delivery operations that provide this service but are not always well known. Director Nutter reported that the Zero Waste team was essential in creating the Port policy, and that staff discussions are being held with City agencies that are involved in events to discuss methods of providing water and barriers to overcome.

Mr. Eric Brooks, Sustainability Chair, San Francisco Green Party and Our City, spoke in support of the legislation and his opposition to single-serve water bottles. He suggested providing information in the public education material on the recyclability of plastic water bottles that he stated are actually down-cycled. He suggested upgrading to filtered water stations as an added incentive. Commissioner Gravanis reported that water delivery operations are available to provide filtered water for city events.

Mr. David Pilpel commented on legislation content and suggested adding a line stating that DBI's cost of implementing this legislation shall be included in their funding fee recovery. He suggested that a list of public and private locations be made available until the time when the stations are more prevalent in San Francisco. Mr. Pilpel spoke in favor of measuring water usage and discussed costs that would be applied for water usage.

Commissioner Wald stated that it is important to see how much people use the stations, but pointed out that metrics of use should not be the deciding factor as to whether this program is successful. Commissioner Gravanis discussed the importance of this program in reducing the number of water bottles that are sold, and that would be more of an applicable measurement.

5. Briefing on the San Francisco Transportation Biofuels Planning Study and Next Steps.

(Explanatory Documents: San Francisco Transportation Biofuels Planning Study and Presentation) Sponsor: Melanie Nutter, Director; Speaker: William Zeller, Manager, Clean Vehicle Programs (15 minutes) (Informational Report and Discussion)

Mr. William Zeller reported that the San Francisco Transportation Biofuels Planning Study is a preliminary study that will be revised in the future. Goals of the study were to develop a baseline of all the transportation fuels that the city currently uses, assess the impact of the fuels, and identify potential transportation biofuel options. He explained that biodiesel was the only available fuel at the start of the City's commitment in 2006, and that there are now new biofuels on the market and other options available. An analytical tool is being developed to analyze the cost-effectiveness of the different fuels using a consistent methodology for comparison. The overarching goal is to utilize all available biofuels in the highest and best way and in a cost-effective manner. The source of data was derived from information provided by City departments and from statewide or nationwide databases. Discussions are being held with City departments on assumptions that were made.

Mr. Zeller presented an Executive Summary of the report discussing topics that include:

- Authors of the Study--Mr. William Zeller, Mr. Jason Barbose, and Mr. Yuri Yakubov (p. 1).
- Where are we now? 2006 B20 Mayor's Directive requiring all City departments that use diesel fuel to convert to Biodiesel B20 by 2007. Today most departments have reached ~B10 due to issues regarding logistics of handling fuel and how it works in vehicles (p. 1).
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- Fueling Mix Potential Scenarios and Total Tons of CO2 Emissions by Scenario (p. 5).
- Total Cost of Fuel Mix Scenarios and Cost Effectiveness of GHG Reductions (p. 6).
- Biomethane Pros and Cons (p. 7).
- Steps to Achieve Biomethane Scenario and Primary Conclusions (p. 8)
- Next Steps for the Study Process and Citywide Vision (p. 9-10).

Commissioner Wald inquired whether there is a trend as to how the City is doing with fuel usage and driving less. Commissioner Gravanis suggested that one of the City's environmental goals should be conservation, to not only use the best fuels, but to drive less. Director Nutter reported that the Clean Transportation Team is working on an ordinance mandating that City fleets are reduced five percent per year for the next five years. Mr. Zeller reported that he will be making suggestions to monitor fuel usage and will report back to the Committee.

Commissioner Wald inquired about the issues surrounding the use of food waste as opposed to sewage sludge to produce biomethane. Mr. Kevin Drew discussed the benefits of utilizing food waste to make compost because it is a source separated organic stream and the issues surrounding the use of sludge, which contains metals and has toxicity issues. Commissioner Wald suggested that SFPUC and San Francisco Environment staff hold a briefing and make a commitment to develop joint recommendations to the Board of Supervisors and Mayor. Mr. Drew suggested holding a joint Commission meeting with the San Francisco Public Utilities Commission to discuss the use of sludge in producing biomethane.

Commissioner Gravanis inquired about technologies that may be available to prevent leakage into the atmosphere from production and transportation of natural gas. Commissioner Wald reported that there is technology available, but it is not widely utilized. She inquired whether technology would be available to prevent biomethane leakage. Mr. Zeller reported that California Air Resources Board (CARB) figures include greenhouse gas emission numbers from methane leakage, and that this question would be researched and a report provided to the Committee at a future date.

Public Comment:

Mr. Eric Brooks, Sustainability Chair, San Francisco Green Party and Our City, provided the Committee with explanatory documents (1) Cornell University, Preliminary Assessment of the Greenhouse Gas Emissions from Natural Gas obtained by Hydraulic Fracturing; (2) Institute for European Environmental Policy, Anticipated Indirect Land Use Change Associated with Expanded Use of Biofuels and Bioliquids in the European Union—An Analysis of the National Renewable Energy Action Plans and (3) AEA Energy and Environment, Analysis of the Environmental Impacts of Government Support from Biodiesel Production from Tallow, and (4) Public Comment to Commissioners.

Mr. Brooks made the following comments: Biofuel, Biomass and Biomethane energy sources are highly problematic due to 1) Indirect Land Use Change (ILUC) which causes dramatic negative impacts on food agriculture, subsistence farming, forest ecosystems, and local sustainable economies, and generates habitat destruction which almost invariably leads to higher (not lower) greenhouse gas emissions than the fossil fuels that they are replacing, 2) improperly burns plant and crop "wastes" releasing their CO₂ back into the atmosphere when these materials should instead be returned to the soil as compost where much of their carbon will be stored in the ground (so that we can much more rapidly reverse the climate crisis) 3) uses animal tallow and other food animal 'wastes' that are already being fully utilized by other industries, forcing those other industries to turn to crop-based oils like palm, soy, and canola to produce their products, thereby triggering exactly the same ILUC problems cited in point 1, and 4) in the case of increased biomethane production will result in widespread methane leakage, with methane being at least 70 times more powerful a greenhouse gas than CO₂ over the next 20 or more years; a problem that drastically exacerbates near term climate crisis tipping points. Because of these realities, it is crucial that the City and all of its departments completely repeal all existing biodiesel mandates and only maintain the very small Greasecycle program; and design any biomethane project to only utilize biomethane that is already being produced by landfills, treatment facilities, and farms, but to under no circumstances use waste materials to generate increased methane production of any kind.

Mr. David Pilpel reported on upcoming SFPUC discussions about replacing digesters in San Francisco's southeast sector and SFPUC staff recommendations for a new biosolids facility. He stated that he believes SFPUC has embraced the concept of food-collection and believes in separating food waste from biosolids so the two are not comingled. He suggested that Department staff attend SFPUC Commission workshops to provide staff perspective. Mr. Pilpel discussed the cost-effectiveness of purchasing and selling energy versus using gas to produce energy. Mr. Zeller discussed the need for high-level citywide policies to address these issues.

Mr. Andrew More O'Ferrall, inquired about the most efficient use of Hetch Hetchy electricity given the predictive base load characteristics of electrical use at waste-water treatment plants for San Francisco. Use electricity in the grid in general or use it to run pumps and motors? Had the efficiency characteristics been looked at of using natural gas in a centralized location (can any heat produced during electricity generation in an on-site process be also used for other processes in sludge processing for example) or did it make more sense to keep this energy stored in gaseous form and then use it in more of a distributed fashion to power individual vehicles in a fleet (of vehicles). In considering this latter point, it seems quite important to look at other fleet alternatives such as EVs and to not just look at this point in isolation. Efficiency, air quality and full life cycle capital cost of central equipment and fleet

upgrades (biofuel vs. EVs) and how much electricity is used in the first place are all complex issues for consideration, especially when considering the long lived nature of these infrastructure investments.

Next steps--Director Nutter reported that she would reach out to the Public Utilities Commission to discuss collaboration with staff and the Commission. Mr. Zeller would provide a range of biomethane across different fuel types, a report on methane leakage, and City fuel reduction.

6. **Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the June 11, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action). This agenda item was continued to the August 13, 2012 meeting.
7. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion). Director Nutter provided a written Director's Report and discussed Department staff and personnel changes.
8. **Announcements.** (Discussion) There were no announcements made at this time.
9. **New Business/Future Agenda Items.** (Discussion) This agenda topic was not discussed at this time.

Public Comment: Mr. David Pilpel inquired about the scheduling for the next Commission retreat and suggested that discussion of the retreat be added as a Committee or Commission meeting discussion item.

10. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
11. **Adjournment.** The Commission Policy Committee meeting adjourned at 7:09 p.m.

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, August 13, 2012 and will be held in Room 421, City Hall.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

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EDWIN M. LEE
Mayor

MELANIE NUTTER
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**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING APPROVED MINUTES
MONDAY, JULY 9, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

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- Steps to Achieve Biomethane Scenario and Primary Conclusions (p. 8)
- Next Steps for the Study Process and Citywide Vision (p. 9-10).

Commissioner Wald inquired whether there is a trend as to how the City is doing with fuel usage and driving less. Commissioner Gravanis suggested that one of the City's environmental goals should be conservation, to not only use the best fuels, but to drive less. Director Nutter reported that the Clean Transportation Team is working on an ordinance mandating that City fleets are reduced five percent per year for the next five years. Mr. Zeller reported that he will be making suggestions to monitor fuel usage and will report back to the Committee.

Commissioner Wald inquired about the issues surrounding the use of food waste as opposed to sewage sludge to produce biomethane. Mr. Kevin Drew discussed the benefits of utilizing food waste to make compost because it is a source separated organic stream and the issues surrounding the use of sludge, which contains metals and has toxicity issues. Commissioner Wald suggested that SFPUC and San Francisco Environment staff hold a briefing and make a commitment to develop joint recommendations to the Board of Supervisors and Mayor. Mr. Drew suggested holding a joint Commission meeting with the San Francisco Public Utilities Commission to discuss the use of sludge in producing biomethane.

Commissioner Gravanis inquired about technologies that may be available to prevent leakage into the atmosphere from production and transportation of natural gas. Commissioner Wald reported that there is technology available, but it is not widely utilized. She inquired whether technology would be available to prevent biomethane leakage. Mr. Zeller reported that California Air Resources Board (CARB) figures include greenhouse gas emission numbers from methane leakage, and that this question would be researched and a report provided to the Committee at a future date.

Public Comment:

Mr. Eric Brooks, Sustainability Chair, San Francisco Green Party and Our City, provided the Committee with explanatory documents (1) Cornell University, Preliminary Assessment of the Greenhouse Gas Emissions from Natural Gas obtained by Hydraulic Fracturing; (2) Institute for European Environmental Policy, Anticipated Indirect Land Use Change Associated with Expanded Use of Biofuels and Bioliquids in the European Union—An Analysis of the National Renewable Energy Action Plans and (3) AEA Energy and Environment, Analysis of the Environmental Impacts of Government Support from Biodiesel Production from Tallow, and (4) Public Comment to Commissioners.

Mr. Brooks made the following comments: Biofuel, Biomass and Biomethane energy sources are highly problematic due to 1) Indirect Land Use Change (ILUC) which causes dramatic negative impacts on food agriculture, subsistence farming, forest ecosystems, and local sustainable economies, and generates habitat destruction which almost invariably leads to higher (not lower) greenhouse gas emissions than the fossil fuels that they are replacing, 2) improperly burns plant and crop "wastes" releasing their CO₂ back into the atmosphere when these materials should instead be returned to the soil as compost where much of their carbon will be stored in the ground (so that we can much more rapidly reverse the climate crisis) 3) uses animal tallow and other food animal 'wastes' that are already being fully utilized by other industries, forcing those other industries to turn to crop-based oils like palm, soy, and canola to produce their products, thereby triggering exactly the same ILUC problems cited in point 1, and 4) in the case of increased biomethane production will result in widespread methane leakage, with methane being at least 70 times more powerful a greenhouse gas than CO₂ over the next 20 or more years; a problem that drastically exacerbates near term climate crisis tipping points. Because of these realities, it is crucial that the City and all of its departments completely repeal all existing biodiesel mandates and only maintain the very small Greasecycle program; and design any biomethane project to only utilize biomethane that is already being produced by landfills, treatment facilities, and farms, but to under no circumstances use waste materials to generate increased methane production of any kind.

Mr. David Pilpel reported on upcoming SFPUC discussions about replacing digesters in San Francisco's southeast sector and SFPUC staff recommendations for a new biosolids facility. He stated that he believes SFPUC has embraced the concept of food-collection and believes in separating food waste from biosolids so the two are not comingled. He suggested that Department staff attend SFPUC Commission workshops to provide staff perspective. Mr. Pilpel discussed the cost-effectiveness of purchasing and selling energy versus using gas to produce energy. Mr. Zeller discussed the need for high-level citywide policies to address these issues.

Mr. Andrew More O'Ferrall, inquired about the most efficient use of Hetch Hetchy electricity given the predictive base load characteristics of electrical use at waste-water treatment plants for San Francisco. Use electricity in the grid in general or use it to run pumps and motors? Had the efficiency characteristics been looked at of using natural gas in a centralized location (can any heat produced during electricity generation in an on-site process be also used for other processes in sludge processing for example) or did it make more sense to keep this energy stored in gaseous form and then use it in more of a distributed fashion to power individual vehicles in a fleet (of vehicles). In considering this latter point, it seems quite important to look at other fleet alternatives such as EVs and to not just look at this point in isolation. Efficiency, air quality and full life cycle capital cost of central equipment and fleet

upgrades (biofuel vs EVs) and how much electricity is used in the first place are all complex issues for consideration, especially when considering the long lived nature of these infrastructure investments.

Next steps--Director Nutter reported that she would reach out to the Public Utilities Commission to discuss collaboration with staff and the Commission. Mr. Zeller would provide a range of biomethane across different fuel types, a report on methane leakage, and City fuel reduction.

6. **Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the June 11, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action). This agenda item was continued to the August 13, 2012 meeting.
7. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion). Director Nutter provided a written Director's Report and discussed Department staff and personnel changes.
8. **Announcements.** (Discussion) There were no announcements made at this time.
9. **New Business/Future Agenda Items.** (Discussion) This agenda topic was not discussed at this time.

Public Comment: Mr. David Pilpel inquired about the scheduling for the next Commission retreat and suggested that discussion of the retreat be added as a Committee or Commission meeting discussion item.

10. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
11. **Adjournment.** The Commission Policy Committee meeting adjourned at 7:09 p.m.

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, August 13, 2012 and will be held in Room 421, City Hall.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved: August 13, 2012



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**NOTICE OF MEETING AND AGENDA
MONDAY, AUGUST 13, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

**GOVERNMENT
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AUG 8 2012

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair)

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

- 1. Call to Order and Roll Call.**
- 2. Approval of Minutes of the July 9, 2012 Policy Committee Regular Meeting.** (Explanatory Document: July 9, 2012 Policy Committee Draft Minutes) (Discussion and Action)
- 3. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
- 4. America's Cup Sustainability Planning.** Sponsor: Melanie Nutter, Director; Speaker: Jill Savery, America's Cup Event Authority, Head of Sustainability (20 minutes) (Informational Report and Discussion)
- 5. Finalize Commission on the Environment Retreat Agenda.** (Explanatory Document: Draft Agenda) (Discussion and Action)
- 6. Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the July 9, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action)
- 7. Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012.** (Explanatory Document: Commission and Committee Agenda Topic Accomplishments) (Discussion)
- 8. Director's Report and Updates.** Speaker: Melanie Nutter, Director (Informational Report and Discussion)
- 9. Announcements.** (Discussion)
- 10. New Business/Future Agenda Items.** (Discussion)
- 11. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
- 12. Adjournment.**

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, September 10, 2012 and will be held in Room 421, City Hall.

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Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI

accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

**Know your rights under the Sunshine Ordinance
(Chapter 67 of the San Francisco Administrative Code)**

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: August 8, 2012



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**GOVERNMENT
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**REGULAR MEETING DRAFT MINUTES
MONDAY, AUGUST 13, 2012, 5:00 P.M.**

AUG 22 2012

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

**SAN FRANCISCO
PUBLIC LIBRARY**

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

1. **Call to Order and Roll Call.** The Commission on the Environment Policy Committee meeting convened at 5:02 p.m. Present: Commissioners Wald and Gravanis.
2. **Approval of Minutes of the July 9, 2012 Policy Committee Regular Meeting.** (Explanatory Document: July 9, 2012 Policy Committee Draft and Approved Minutes) (Discussion and Action). Upon Motion by Commissioner Gravanis, second by Commissioner Wald, the July 9, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Wald and Gravanis).
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
4. **America's Cup Sustainability Planning.** Sponsor: Melanie Nutter, Director; Speaker: Jill Savery, America's Cup Event Authority, Head of Sustainability (20 minutes) (Informational Report and Discussion)

Ms. Jill Savery presented on the 34th America's Cup event schedule, participants, race course area and sustainability themes. Presentation topics:

- ➡ The 34th America's Cup race schedule for (1) America's Cup World Series 2 events from August 2012 to May 2013, (2) the Louis Vuitton Cup in San Francisco from July 4, 2013 to September 1, 2013, (3) the Red Bull Youth America's Cup in San Francisco in August/September 2013, and (4) the America's Cup Final Race in San Francisco from September 7 to September 22, 2013. (Presentation page 2)

- ✦ America's Cup Race Area for 2013. (Presentation page 3)
- ✦ America's Cup Sustainability Plan themes and strategies on energy and emissions, engagement, natural habitats and wildlife, inclusion, and resource efficiency. (Presentation pages 4-5)

Commissioner Wald inquired about the number of people that are expected to attend the August 2012 event. Ms. Savery reported that since this is the first event of its kind actual figures are not available, but provided an estimation of approximately 5 – 7000 people on the first two weekdays of the event and approximately 30,000 on the weekend depending on many factors. Mr. Adam Van de Water, America's Cup Project Director, Office of Economic and Workforce Development, stated that the August event would be a pilot for events in October and 2013 and discussed the importance of providing adequate community servicing of the event. Commissioner Wald suggested tracking all identifiable activities so that information is available and published on the website for subsequent race events.

Commissioner Gravanis inquired about the race course area map for 2012 stating that her understanding was that it would not be farther west than the Marina Green. Ms. Savery reported that the Coast Guard is monitoring the race area locations, and that it is possible for the course to change slightly within the permitted area. Mr. Van de Water provided a description of the 2012 and 2013 course areas.

Commissioner Gravanis expressed her concern that Treasure Island and Clipper Cove are not included in the San Francisco Bay Area Clean Boating Map, citing that there is a small eel grass bed at the edge of Treasure Island that is not included in the map. She inquired how the bay and bay delta estuary would be incorporated into the Healthy Oceans project in terms of bay awareness and public education. Ms. Savery reported that the Aquarium of the Bay is designing exhibits that highlight the three main areas of the Healthy Oceans project and would provide an update on how much of it includes the bay. She discussed the Aquarium of the Bay's monthly activity film and lecture series on the bay.

Commissioner Gravanis inquired whether sustainability credits are still part of the Sustainability Plan. Ms. Savery reported that there has been a delay in launching the plan for the August 2012 events, but that there are discussions with carbon offset partners to help guide and manage carbon credits and local project investment into a sustainability credit for future events.

Commissioner Wald inquired about plans for revision and completion of the Sustainability Plan. Ms. Savery reported that comments from last fall have been incorporated into the latest version and agreed that it would be beneficial to produce a revised version by the end of the year. Commissioner Wald confirmed with Ms. Savery that starting an Advisory Committee is still being considered.

Mr. Van de Water reported on the intent to make the 34th America's Cup the greenest international sporting event and discussed strategies that have been developed for transit ridership, bike valet services, the Boater Information Guide, developing key performance indicators, and gathering data for future events. Commissioner Wald and Mr. Van de Water discussed the effect of simultaneous events on transit capability and the need to deploy experiences learned from August events to the events in October and next year.

Commissioner Gravanis inquired if the E-Embarcadero Line from the CalTrain Station to Marina Green would be in service for the August events. Mr. Van de Water reported that he would provide additional information when the E-line would start service.

Public Comment:

Ms. Becky Evans inquired whether the Transit Map would be available to the public in a paper format. She inquired if transit services would be shifted to the America's Cup event from regular lines causing San Francisco residents to lose their transit access, citing MUNI's loss of 650 runs a day. Mr. Van de Water reported that the intent is to augment existing MUNI routes, not to impact service to existing routes. He reported that maps are electronically available on www.511.org/americascup, on various websites, and through social media, but because of a limited budget may not be available in paper copy for distribution.

Commissioner Wald suggested utilizing the media to advertise changes taking place during the event. Ms. Savery reported on the commitment by regional agencies and the Spare the Air team to make use of advertising through 511, other websites, the social media network, distribution lists, and incorporating 511 messages into advertising space.

Mr. Steven Krefting inquired how the reorganization of the America's Cup Event Authority (ACEA) has affected the Sustainability Program. Ms. Savery reported on ACEA's stability and commitment to the program. Mr. Krefting spoke in support of the green sanctuary expansion and would assist in publicizing that effort. Commissioner Gravanis inquired about the strategy in working with the National Oceanic and Atmospheric Administration (NOAA) to ensure that the expansion occurs and becomes part of the outreach that World Oceans is doing. World Oceans could encourage citizens to write letters in support of the expansion. Mr. Krefting reported that the Healthy Oceans pavilion would be a good venue for publicizing this effort.

Ms. Savery explained that the three key elements of the Healthy Oceans Project are sustainable sea life, reducing plastics in the marine environment, and marine protected areas. NOAA is one of the local partners working with a lot of different partners in expansion of protected areas that are outside of the Golden Gate into the Bay and the process is underway. The America's Cup Event Authority is leading the Healthy Ocean campaign on this project and will report back on its current status. Commissioner Gravanis stated that taking advantage of the crowd and enthusiasm from the event is a good way to make things happen. Mr. Krefting reported that the scoping meeting for the marine sanctuary expansion is on August 23rd.

Ms. Liz Rogers, Bay Institute and Aquarium of the Bay, reported on the Aquarium of the Bay's America's Cup Film and Lecture Series schedule in September and October.

Commissioners asked Ms. Savery and Mr. Van de Water to return in October to report on lessons learned and applied.

Explanatory Documents presented at the meeting: (1) America's Cup World Series Transit Map and Information and Bike Guide; (2) 34th America's Cup Boater Guide to San Francisco Bay; and (3) 2012-13 San Francisco Bay Area Clean Boating Map. Web access to information through 511, the hub for transit planning: www.511.org/americascup.

5. Finalize Commission on the Environment Retreat Agenda. (Explanatory Document: Draft and Final Agenda) (Discussion and Action)

Director Nutter provided background information on each of the agenda topics listed in the Draft Agenda. She reported that the topic on Environmental Priorities for the 21st Century is to identify how Department programs fit into the top ten international environmental priorities as outlined in an article "*Top Ten Environmental Concerns of the 21st Century*" that is based on a scientific paper from *Nature* magazine. Commissioners suggested that this topic be folded into the Strategic Plan Assessment and New Format agenda topic and requested a summary of staff's findings.

Director Nutter reported that each Department program area is working on an assessment of their Strategic Plan goals and categorizing each area as to its status, success, and metrics used to make that determination. A new format for future Strategic Plans will be created. Strategic Plan assessment and new format documents will be available for the Commission to review for the retreat. Commissioner Wald suggested that Commissioners consider ways to be more helpful to the Department as it pursues implementation of the Strategic Plan. Commissioner Gravanis suggested that the goals outlined in the Strategic Plan include a reference to the policy that drives the goal.

Commissioner Gravanis stated that the purpose of having a discussion of Commissioner led initiatives and focus for the coming year is to identify whether fellow Commissioners want to endorse the concept at the Commission level and either select the same issues that the Policy Committee has selected or identify separate issues to focus on. She pointed out that most action items heard by the Commission in the past are based on mandates, and most agenda items are informational presentations, not Commissioner led initiatives. Commissioner Gravanis stated that other Commissions have more action items at their meetings, and suggested that Commissioners consider whether they would like to take a more active role.

Commissioner Wald reported on talking points for the Commissioner led initiatives and focus topic so that Commissioners can be provided with an explanation of what the Committee has been trying to accomplish and why. Commissioners will be asked to consider the following questions (1) should the Commission have Commissioner led initiatives and focus? (2) does the Commission want to be more proactive, or are they okay with being reactive? (3) if the Commission wants to be more proactive, how to decide what it wants to be more proactive about? The Commission has been proactive in the past and initiated the Precautionary Principle, bottled water, biodiversity, and plastic bag policies and (4) does the Commission have feedback on the four priorities identified by the Committee on (1) the Sustainability Plan; (2) Climate/Renewable Energy; (3) Biodiversity; and (4) Metrics. Commissioner Gravanis reported that the Committee would continue to discuss selected priorities but would ask the Commission for feedback on how to pursue these priorities.

Commissioner Gravanis suggested that for the Commission Committee Structure and Bylaws agenda topic, Commissioners should consider how Committees can work together as called for in the Commission's Bylaws. She suggested that Commissioners review the Charter Section applicable to the Commission on the Environment for this topic in addition to the Bylaws. Commissioner Gravanis stated that she would like to start the discussion more broadly about the value added of having a Commission and how Commissioners can be more helpful and

involved either individually or with staff. Commissioner Wald agreed that a lot of time should be spent discussing the role of the Commission.

Commissioners suggested that the Commission consider whether one annual retreat is sufficient to continue discussions or if continuing discussions should be held at regular meetings. Commissioner Gravanis inquired about ways to provide feedback on the Commission's website. Director Nutter stated that a method should be identified for Commissioners to provide regular feedback.

Public Comment: Mr. Steven Krefting suggested that the topic on Commissioner led initiatives and focus for the year could possibly inform the discussion on the Strategic Plan and discussed his past experience as a Commissioner on a much smaller Environment Commission. Commissioner Gravanis explained that the Commission may want to identify goals in addition to staff goals. Commissioner Wald stated that two of the goals prioritized by the Policy Committee are in the Strategic Plan, and two are independent from the Plan.

Director Nutter reported that there are two Department operational needs that the Commission could be supportive of (1) the Department's move to 1455 Market Street and (2) the launch of Friends of the Department of the Environment 501c(3) funds which are now official. Commissioner Wald suggested starting a Commission AdHoc Committee to help with these two operational needs. Commissioner Gravanis requested additional information on how the Friends of is funded, who it is, and the relationship it has with staff. Commissioner Wald requested that Director Nutter discuss potential Commission projects during the Strategic Plan discussion and provide a document outlining projects prior to the Retreat.

Commissioners suggested that timelines be expanded for the Retreat agenda topics and to include Next Steps as part of the discussion for each agenda item instead of a separate item. Director Nutter and Commissioners identified explanatory documents that would be required as reflected in the Final Agenda.

6. **Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the July 9, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action). This agenda item was continued to the September 10, 2012 Meeting.
7. **Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012.** (Explanatory Document: Commission and Committee Agenda Topic Accomplishments) (Discussion) This agenda item was continued to the September 10, 2012 Meeting.
8. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion). Director Nutter submitted a written Director's Report for Commissioner's review. She reported on the Construction Management Association of America's event at the new Public Utilities Commission (SFPUC) building and Cole Hardware's "Shelf Talkers" program to provide information to increase the purchase of energy-efficient products. Commissioner Gravanis requested a future update and joint meeting with the SFPUC on Eco Districts and anaerobic digestion. Director Nutter suggested contacting the SFPUC to schedule future joint meetings on additional topics such as Community Choice Aggregation, wastewater treatment, biofuels and biomethane.

9. **Announcements.** (Discussion) There were no Commissioner announcements made at this time.
10. **New Business/Future Agenda Items.** (Discussion) Agenda Items 7 - 8 were continued to the September 10, 2012 Meeting. No additional discussion was held at this time.
11. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
12. **Adjournment.** The Policy Committee meeting adjourned at 7:08 p.m.

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, September 10, 2012 and will be held in Room 421, City Hall.

Respectfully submitted by
Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

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Approved:



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING APPROVED MINUTES
MONDAY, AUGUST 13, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair).

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Commission on the Environment Policy Committee meeting convened at 5:02 p.m. Present: Commissioners Wald and Gravanis.
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- ✚ America's Cup Sustainability Plan themes and strategies on energy and emissions, engagement, natural habitats and wildlife, inclusion, and resource efficiency. (Presentation pages 4-5)

Commissioner Wald inquired about the number of people that are expected to attend the August 2012 event. Ms. Savery reported that since this is the first event of its kind actual figures are not available, but provided an estimation of approximately 5 – 7000 people on the first two weekdays of the event and approximately 30,000 on the weekend depending on many factors. Mr. Adam Van de Water, America's Cup Project Director, Office of Economic and Workforce Development, stated that the August event would be a pilot for events in October and 2013 and discussed the importance of providing adequate community servicing of the event. Commissioner Wald suggested tracking all identifiable activities so that information is available and published on the website for subsequent race events.

Commissioner Gravanis inquired about the race course area map for 2012 stating that her understanding was that it would not be farther west than the Marina Green. Ms. Savery reported that the Coast Guard is monitoring the race area locations, and that it is possible for the course to change slightly within the permitted area. Mr. Van de Water provided a description of the 2012 and 2013 course areas.

Commissioner Gravanis expressed her concern that Treasure Island and Clipper Cove are not included in the San Francisco Bay Area Clean Boating Map, citing that there is a small eel grass bed at the edge of Treasure Island that is not included in the map. She inquired how the bay and bay delta estuary would be incorporated into the Healthy Oceans project in terms of bay awareness and public education. Ms. Savery reported that the Aquarium of the Bay is designing exhibits that highlight the three main areas of the Healthy Oceans project and would provide an update on how much of it includes the bay. She discussed the Aquarium of the Bay's monthly activity film and lecture series on the bay.

Commissioner Gravanis inquired whether sustainability credits are still part of the Sustainability Plan. Ms. Savery reported that there has been a delay in launching the plan for the August 2012 events, but that there are discussions with carbon offset partners to help guide and manage carbon credits and local project investment into a sustainability credit for future events.

Commissioner Wald inquired about plans for revision and completion of the Sustainability Plan. Ms. Savery reported that comments from last fall have been incorporated into the latest version and agreed that it would be beneficial to produce a revised version by the end of the year. Commissioner Wald confirmed with Ms. Savery that starting an Advisory Committee is still being considered.

Mr. Van de Water reported on the intent to make the 34th America's Cup the greenest international sporting event and discussed strategies that have been developed for transit ridership, bike valet services, the Boater Information Guide, developing key performance indicators, and gathering data for future events. Commissioner Wald and Mr. Van de Water discussed the effect of simultaneous events on transit capability and the need to deploy experiences learned from August events to the events in October and next year.

Commissioner Gravanis inquired if the E-Embarcadero Line from the CalTrain Station to Marina Green would be in service for the August events. Mr. Van de Water reported that he would provide additional information when the E-line would start service.

Public Comment:

Ms. Becky Evans inquired whether the Transit Map would be available to the public in a paper format. She inquired if transit services would be shifted to the America's Cup event from regular lines causing San Francisco residents to lose their transit access, citing MUNI's loss of 650 runs a day. Mr. Van de Water reported that the intent is to augment existing MUNI routes, not to impact service to existing routes. He reported that maps are electronically available on www.511.org/americascup, on various websites, and through social media, but because of a limited budget may not be available in paper copy for distribution.

Commissioner Wald suggested utilizing the media to advertise changes taking place during the event. Ms. Savery reported on the commitment by regional agencies and the Spare the Air team to make use of advertising through 511, other websites, the social media network, distribution lists, and incorporating 511 messages into advertising space.

Mr. Steven Krefting inquired how the reorganization of the America's Cup Event Authority (ACEA) has affected the Sustainability Program. Ms. Savery reported on ACEA's stability and commitment to the program. Mr. Krefting spoke in support of the green sanctuary expansion and would assist in publicizing that effort. Commissioner Gravanis inquired about the strategy in working with the National Oceanic and Atmospheric Administration (NOAA) to ensure that the expansion occurs and becomes part of the outreach that World Oceans is doing. World Oceans could encourage citizens to write letters in support of the expansion. Mr. Krefting reported that the Healthy Oceans pavilion would be a good venue for publicizing this effort.

Ms. Savery explained that the three key elements of the Healthy Oceans Project are sustainable sea life, reducing plastics in the marine environment, and marine protected areas. NOAA is one of the local partners working with a lot of different partners in expansion of protected areas that are outside of the Golden Gate into the Bay and the process is underway. The America's Cup Event Authority is leading the Healthy Ocean campaign on this project and will report back on its current status. Commissioner Gravanis stated that taking advantage of the crowd and enthusiasm from the event is a good way to make things happen. Mr. Krefting reported that the scoping meeting for the marine sanctuary expansion is on August 23rd.

Ms. Liz Rogers, Bay Institute and Aquarium of the Bay, reported on the Aquarium of the Bay's America's Cup Film and Lecture Series schedule in September and October.

Commissioners asked Ms. Savery and Mr. Van de Water to return in October to report on lessons learned and applied.

Explanatory Documents presented at the meeting: (1) America's Cup World Series Transit Map and Information and Bike Guide; (2) 34th America's Cup Boater Guide to San Francisco Bay; and (3) 2012-13 San Francisco Bay Area Clean Boating Map. Web access to information through 511, the hub for transit planning: www.511.org/americascup.

5. Finalize Commission on the Environment Retreat Agenda. (Explanatory Document: Draft and Final Agenda) (Discussion and Action)

Director Nutter provided background information on each of the agenda topics listed in the Draft Agenda. She reported that the topic on Environmental Priorities for the 21st Century is to identify how Department programs fit into the top ten international environmental priorities as outlined in an article "*Top Ten Environmental Concerns of the 21st Century*" that is based on a scientific paper from *Nature* magazine. Commissioners suggested that this topic be folded into the Strategic Plan Assessment and New Format agenda topic and requested a summary of staff's findings.

Director Nutter reported that each Department program area is working on an assessment of their Strategic Plan goals and categorizing each area as to its status, success, and metrics used to make that determination. A new format for future Strategic Plans will be created. Strategic Plan assessment and new format documents will be available for the Commission to review for the retreat. Commissioner Wald suggested that Commissioners consider ways to be more helpful to the Department as it pursues implementation of the Strategic Plan. Commissioner Gravanis suggested that the goals outlined in the Strategic Plan include a reference to the policy that drives the goal.

Commissioner Gravanis stated that the purpose of having a discussion of Commissioner led initiatives and focus for the coming year is to identify whether fellow Commissioners want to endorse the concept at the Commission level and either select the same issues that the Policy Committee has selected or identify separate issues to focus on. She pointed out that most action items heard by the Commission in the past are based on mandates, and most agenda items are informational presentations, not Commissioner led initiatives. Commissioner Gravanis stated that other Commissions have more action items at their meetings, and suggested that Commissioners consider whether they would like to take a more active role.

Commissioner Wald reported on talking points for the Commissioner led initiatives and focus topic so that Commissioners can be provided with an explanation of what the Committee has been trying to accomplish and why. Commissioners will be asked to consider the following questions (1) should the Commission have Commissioner led initiatives and focus? (2) does the Commission want to be more proactive, or are they okay with being reactive? (3) if the Commission wants to be more proactive, how to decide what it wants to be more proactive about? The Commission has been proactive in the past and initiated the Precautionary Principle, bottled water, biodiversity, and plastic bag policies and (4) does the Commission have feedback on the four priorities identified by the Committee on (1) the Sustainability Plan; (2) Climate/Renewable Energy; (3) Biodiversity; and (4) Metrics. Commissioner Gravanis reported that the Committee would continue to discuss selected priorities but would ask the Commission for feedback on how to pursue these priorities.

Commissioner Gravanis suggested that for the Commission Committee Structure and Bylaws agenda topic, Commissioners should consider how Committees can work together as called for in the Commission's Bylaws. She suggested that Commissioners review the Charter Section applicable to the Commission on the Environment for this topic in addition to the Bylaws. Commissioner Gravanis stated that she would like to start the discussion more broadly about the value added of having a Commission and how Commissioners can be more helpful and

involved either individually or with staff. Commissioner Wald agreed that a lot of time should be spent discussing the role of the Commission.

Commissioners suggested that the Commission consider whether one annual retreat is sufficient to continue discussions or if continuing discussions should be held at regular meetings. Commissioner Gravanis inquired about ways to provide feedback on the Commission's website. Director Nutter stated that a method should be identified for Commissioners to provide regular feedback.

Public Comment: Mr. Steven Krefting suggested that the topic on Commissioner led initiatives and focus for the year could possibly inform the discussion on the Strategic Plan and discussed his past experience as a Commissioner on a much smaller Environment Commission. Commissioner Gravanis explained that the Commission may want to identify goals in addition to staff goals. Commissioner Wald stated that two of the goals prioritized by the Policy Committee are in the Strategic Plan, and two are independent from the Plan.

Director Nutter reported that there are two Department operational needs that the Commission could be supportive of (1) the Department's move to 1455 Market Street and (2) the launch of Friends of the Department of the Environment 501c(3) funds which are now official. Commissioner Wald suggested starting a Commission AdHoc Committee to help with these two operational needs. Commissioner Gravanis requested additional information on how the Friends of is funded, who it is, and the relationship it has with staff. Commissioner Wald requested that Director Nutter discuss potential Commission projects during the Strategic Plan discussion and provide a document outlining projects prior to the Retreat.

Commissioners suggested that timelines be expanded for the Retreat agenda topics and to include Next Steps as part of the discussion for each agenda item instead of a separate item. Director Nutter and Commissioners identified explanatory documents that would be required as reflected in the Final Agenda.

6. **Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the July 9, 2012 Meeting) Sponsor: Commissioner Johanna Wald (Discussion and Possible Action). This agenda item was continued to the September 10, 2012 Meeting.
7. **Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012.** (Explanatory Document: Commission and Committee Agenda Topic Accomplishments) (Discussion) This agenda item was continued to the September 10, 2012 Meeting.
8. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion). Director Nutter submitted a written Director's Report for Commissioner's review. She reported on the Construction Management Association of America's event at the new Public Utilities Commission (SFPUC) building and Cole Hardware's "Shelf Talkers" program to provide information to increase the purchase of energy-efficient products. Commissioner Gravanis requested a future update and joint meeting with the SFPUC on Eco Districts and anaerobic digestion. Director Nutter suggested contacting the SFPUC to schedule future joint meetings on additional topics such as Community Choice Aggregation, wastewater treatment, biofuels and biomethane.

9. **Announcements.** (Discussion) There were no Commissioner announcements made at this time.
10. **New Business/Future Agenda Items.** (Discussion) Agenda Items 7 - 8 were continued to the September 10, 2012 Meeting. No additional discussion was held at this time.
11. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
12. **Adjournment.** The Policy Committee meeting adjourned at 7:08 p.m.

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, September 10, 2012 and will be held in Room 421, City Hall.

Respectfully submitted by
Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved: September 10, 2012



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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**NOTICE OF MEETING AND AGENDA
MONDAY, SEPTEMBER 10, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair)

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Approval of Minutes of the August 13, 2012 Policy Committee Regular Meeting.** (Explanatory Document: August 13, 2012 Policy Committee Draft Minutes) (Discussion and Action)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **Update on and Review of Carbon Emission Reduction Scenarios of the Proposed CleanPowerSF Program.** Sponsor: Commissioner Ruth Gravanis, Speaker Danielle Murray, Renewable Energy Program Manager (Discussion and Possible Action)
5. **Review and Approval of Draft Resolution File 2012-05-COE Supporting the U.S. Environmental Protection Agency's Use of the Clean Air Act to Reduce Carbon in our Atmosphere.** (Explanatory Document: Draft Resolution) Sponsor and Speaker: Commissioner Wald (10 minutes) (Discussion and Action)
6. **Review and approval of Draft Resolution File 2012-06-COE Supporting the Proposed Expansion of the Monterey Bay National Marine Sanctuary to the Golden Gate Bridge and into San Francisco Bay.** (Explanatory Document: Draft Resolution) Sponsor and Speaker: Commissioner Gravanis (10 minutes) (Discussion and Action)
7. **Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the August 13, 2012 Meeting) Sponsor: Director Nutter, Commissioners Wald and Gravanis (Discussion and Possible Action)
 - A. Department of the Environment's Proposed Strategic Plan Goals and how the Strategic Plan and Planning Process Affect the Four Priorities previously Selected by the Policy Committee.
 - B. Strategies for prioritizing Policy Committee activities.

- 8. Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012.** (Continued from the August 13, 2012 Meeting) (Explanatory Document: Commission and Committee Agenda Topic Accomplishments) (Discussion and Possible Action to Identify Accomplishments)
- 9. Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion)
- 10. Announcements.** (Discussion)
- 11. New Business/Future Agenda Items.** (Discussion)
- 12. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
- 13. Adjournment.**

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, October 22, 2012 and will be held in Room 421, City Hall.

**** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas>, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website <http://www.sfenvironment.org/commission/agendas> as attachments included with the agenda or meeting minutes.**

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

Know your rights under the Sunshine Ordinance (Chapter 67 of the San Francisco Administrative Code)

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: September 5, 2012





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MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**REGULAR MEETING DRAFT MINUTES
MONDAY, SEPTEMBER 10, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair),
Joshua Arce

ORDER OF BUSINESS

1. **Call to Order and Roll Call.** The Commission on the Environment Policy Committee meeting convened at 5:20 p.m. Commission Secretary Fish announced that Commission President Matt Tuchow appointed Commissioner Joshua Arce to the Committee. Commissioners welcomed Commissioner Arce to the Committee. Present: Commissioners Wald, Gravanis, and Arce.
2. **Approval of Minutes of the August 13, 2012 Policy Committee Regular Meeting.** (Explanatory Document: August 13, 2012 Policy Committee Draft Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Arce, the August 13, 2012 Meeting Minutes were approved without objection.
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
4. **Update on and Review of Carbon Emission Reduction Scenarios of the Proposed CleanPowerSF Program.** Sponsor: Commissioner Ruth Gravanis, Speaker Danielle Murray, Renewable Energy Program Manager (Discussion and Possible Action)

Commissioner Gravanis stated that after review of the City's Sustainability and Climate Action Plans and greenhouse gas reduction goals, the Department determined that the City's climate and renewable energy goals could not be met without a green purchasing power option such as CleanPowerSF, a community choice aggregation program. Public Utilities Commission representative, Mr. Mike Campbell, had presented to the Committee in February

on the program and community advocates discussed their concerns at a special meeting in April, many of which she understands have since been addressed, and the advocates are now in support of the program. Commissioner Gravanis suggested that the Commission and Committee support the CleanPowerSF proposal that will be before the Board of Supervisors in September in order to be consistent with the City's climate and renewable energy goals.

Ms. Danielle Murray presented on the history of the Department of the Environment's involvement in trying to reduce greenhouse gas emissions and increasing renewable energy in San Francisco and the relevant City climate and energy policies that drive this work (listed on slide 2). She reported on the ability of the CleanPowerSF program to help meet the City's 100% renewable electricity goal and have significant greenhouse gas emission reduction impacts in order to meet City goals and targets. Ms. Murray described Phase 1 of the program that the Board of Supervisors Budget and Finance Committee would be considering on September 12 (slide 3) and discussed greenhouse gas impact scenarios based on participation rates in residential and commercial scenarios (slide 4).

Commissioner Gravanis requested additional information on the Controller's Office economic analyses on the impact the program would have in reducing jobs. Ms. Murray reported that the analyses showed that there would be a very small resultant job loss in San Francisco based on the theory that the small increase in rates would stop people from spending money elsewhere and result in an effect on the City's economy. The analyses included the impacts of funding for GoSolarSF and other energy and efficiency programs. She questioned whether there would be a significant economic impact on discretionary consumer spending based on the small increase in rates, noted that the economic benefits of the GoSolarSF incentive funds had been underestimated compared to historical data, and discussed the significant benefit that would result from greenhouse gas reduction and increase in renewable energy.

Commissioner Wald inquired whether the City is considering programs for lower income residents that would consider the increase to be significant. Ms. Murray reported on state programs available to low-income residents to reduce utility costs and the current plan of the City to adopt equivalent rate reductions (of 20%) for lower-income residents to participate in program. She discussed the ability of the program to spur local renewable energy build-out and offer jobs to people from disadvantaged communities that would help achieve environmental and social justice targets.

Commissioner Arce discussed the importance of the addition of funds into the legislation for the GoSolarSF program that has generated a large number of jobs and provided environmental benefits. He suggested that the Department and Commission play an important role in securing statewide funding for the GoSolarSF program that would affect the result of the economic impact report. Commissioner Arce reported that the economic analyses did not address the local jobs that could be created through a local build-out in place of Shell buying clean energy on the market. Ms. Murray reported that there is a provision in the contract under consideration for the San Francisco Public Utilities Commission (SFPUC) to procure local power generation in place of power that Shell would be contracting for on the energy market.

Public Comment:

Mr. Eric Brooks, representing SF Green Party and Our City, reported on the support of community advocates for the CleanPowerSF legislation based on the inclusion of a full local build-out that would result in a large number of jobs created and would make the current economic analyses superfluous. He discussed a 1999 resolution directing the state to start Community Choice Aggregation in California, the passage of the H Bond Revenue Authority so voters would not have to be consulted for revenue bonds to be applied to clean energy and efficiency programs specifically for CleanPowerSF, and CleanPowerSF goals included in the 2004 Climate Action Plan. Mr. Brooks expressed his opposition to including hydro as a renewable energy source. He stated that the Board of Supervisors Budget and Finance Committee would be considering the CleanPowerSF Resolution and Ordinance on September 12th that would be before the full Board on September 18 and 25. He suggested that the Committee and full Commission encourage the Board of Supervisors to pass the Resolution and Ordinance to enact the CleanPowerSF Program, and stated that the Commission's support will impact the Mayor's decision after the final vote.

Ms. Gwynn McLellan, organizer with the Sierra Club Bay Chapter, stated that she is advocating for CleanPowerSF, a program that would provide an opportunity for San Francisco to take a strong leadership role, create local jobs, reduce greenhouse gas emissions, address the impacts of climate change throughout the United States, and encourage more competition in the energy market. She encouraged urging the mayor and empowering the Public Utilities Commission to create power options for San Francisco residents through this program.

Mr. (name unclear) advocated for more research into wave power as a way to reduce carbon emissions. He discussed work in Europe and a project in Reedsport, Oregon, that is utilizing wave technology. He suggested that San Francisco consider purchasing power from Reedsport as a way to assist the city in their research and meeting renewable energy goals. Ms. Murray reported on the Wave Power Feasibility Study that was completed by the City for Ocean Beach and related environmental studies and tech assessments.

Mr. Adam Stern, Department Climate Program Manager, reported that the Marin Energy Association is currently serving 15,000 customers through their community choice aggregation program and may be serving up to 50,000 customers in their next phase. He reported that a number of other cities have developed various models of community choice aggregation, and that Cincinnati has enrolled all their 300,000 residents. He suggested that San Francisco sustain its leadership in this area and consider taking an ambitious approach. Ms. Murray reported that Richmond has joined the Marin Energy Community Choice Aggregation Program and that Sonoma is currently considering a program.

Commissioner Gravanis spoke of her concerns with hydro specific to impact on critters. Ms. Murray reported that reaching 100% renewable energy would depend on Hetch Hetchy as a resource. Commissioner Wald stated that the California conservation community has developed siting criteria for large scale renewable projects that the Committee could hold a discussion with the PUC about adopting. Commissioner Arce suggested that the Commission and PUC hold a joint meeting to discuss working together on siting, the solar program, and wave power.

Upon Motion by Commissioner Gravanis, second by Commissioner Arce, the Committee voted to approve Resolution language to forward to the Board of Supervisors in support of the CleanPowerSF Resolution and Ordinance before the Board of Supervisors. A Resolution would also be presented to the full Commission to consider at its September 20, 2012 meeting. (Draft Resolution File 2012-01-Policy and Draft Resolution File 2012-09-COE) (AYES: Commissioners Wald, Gravanis, and Arce).

5. Review and Approval of Draft Resolution File 2012-05-COE Supporting the U.S. Environmental Protection Agency's Use of the Clean Air Act to Reduce Carbon in our Atmosphere. (Explanatory Document: Draft and Amended Resolution File 2012-05-COE) Sponsor and Speaker: Commissioner Wald (Discussion and Action)

Commissioner Wald thanked Ms. Scarlett Russell for attending the Commission retreat and bringing this issue to the attention of the Commission and for sending the Draft Resolution. Ms. Russell reported that she had spoken with Supervisor Kim to request her sponsorship of a Resolution in support of the Clean Air Act. Commissioner Arce discussed the history, barriers, and urgency around implementation of the Clean Air Act and his role as an attorney litigating on this case. He offered his support in advocating for the Board of Supervisors passage of a Resolution in support of the Clean Air Act.

Public Comment: Mr. Eric Brooks stated that it is important to acknowledge the Obama administration for their support of the Clean Air Act to help global warming, and that San Francisco should recognize this effort.

Upon Motion by Commissioner Gravanis, second by Commissioner Arce, Draft Resolution File 2012-05-COE was approved for recommendation to the Commission with amendments to insert language on the steps the City has taken against climate change and for clean air (AYES: Commissioners Wald, Arce and Gravanis). (Explanatory Document: Amended Draft Resolution File 2012-05-COE.)

6. Review and approval of Draft Resolution File 2012-06-COE Supporting the Proposed Expansion of the Monterey Bay National Marine Sanctuary to the Golden Gate Bridge and into San Francisco Bay. (Explanatory Document: Draft Resolution and Amended Draft Resolution File 2012-06-COE) Sponsor and Speaker: Commissioner Gravanis (Discussion and Action)

Commissioner Gravanis reported that former Commissioner Steven Krefting had brought to the Commission's attention a proposal by the National Oceanic and Atmospheric Administration (NOAA) to expand the Monterey Bay National Marine Sanctuary to the Golden Gate Bridge. She proposed that a further expansion into San Francisco Bay be considered. Commissioner Gravanis explained that the sanctuary was created a number of years ago, and a decision was made to carve out an exclusion zone "doughnut hole" because of the amount of shipping activity that took place in that area and the amount of sewage being discharged in the ocean. These

problems have since been addressed. Commissioner Gravanis reported that the America's Cup One World Oceans campaign has also been involved in the effort to remove the exclusion zone and support the sanctuary's extension to the Golden Gate Bridge for protection of the wildlife that uses the "doughnut hole".

Public Comment:

Mr. Steven Krefting, representing the San Francisco League of Conservation Voters, spoke in support of the Resolution and expansion into San Francisco Bay that would contribute to the health of the sanctuary. He explained that the sanctuary designation prevents gas, oil, and mineral-production, and protects against discharges and damage to the seafloor, and adds protection of wildlife within sanctuary boundaries.

Mr. Eric Brooks spoke in support of the Resolution.

Ms. Scarlett Russell discussed the potential conflict between the production of clean energy wave power and the effect this technology may have in the marine environment. Mr. Krefting explained that this issue could be worked out in the implementation of the sanctuary. Ms. Russell discussed an article she had read reporting that wave power machinery can increase the temperature in the water and harm the surrounding ecosystem.

Mr. (name unclear) discussed alternative technologies that would solve the problem of temperature increase in the water and suggested that the Resolution include language not precluding wave power.

Ms. Danielle Murray stated that environmental review would be required to determine whether sanctuary designation would preclude wave power development.

Commissioner Arce suggested amendments to the Resolution to add a further resolved clause that "the Commission does not view the environmental goals of this Resolution as inconsistent with the potential development of renewable energy resources as accompanied by appropriate environmental review in the future." Commissioner Gravanis proposed amendments to (1) include the "local stock of harbor porpoises that inhabits both the "doughnut hole" and San Francisco Bay and (2) changing wording in the last clause to state species that "use or may use the marine environment".

Upon Motion by Commissioner Gravanis, second by Commissioner Arce, Resolution File 2012-06-COE was approved for recommendation to the Commission on the Environment as amended (AYES: Commissioners Wald, Gravanis and Arce) (Explanatory Document: Amended Draft Resolution File 2012-06-COE)

- 7. Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the August 13, 2012 Meeting) Sponsor: Director Nutter, Commissioners Wald and Gravanis (Discussion and Possible Action)
- A. Department of the Environment's Proposed Strategic Plan Goals and how the Strategic Plan and Planning Process Affect the Four Priorities previously Selected by the Policy Committee.
 - B. Strategies for prioritizing Policy Committee activities.

This agenda item was continued to the October 22, 2012 Policy Committee meeting.

- 8. Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012.** (Continued from the August 13, 2012 Meeting) (Explanatory Document: Commission and Committee Agenda Topic Accomplishments) (Discussion and Possible Action to Identify Accomplishments)

Commissioner Wald reported that the Committee has been holding quarterly reviews to identify its accomplishments for inclusion into the Commission's Annual Report that is submitted to the Mayor and Board of Supervisors in January. Commissioner Wald selected the Clean Air Act and Expansion of the Monterey Marine Bay Sanctuary Resolutions and identification of priority goals for Committee work as accomplishments to add. She asked that Commissioner Arce approve the priority goals selected by the Committee at the next Policy Committee meeting.

Commissioner Wald asked Mr. Stern to provide comment as to whether the Committee's input made a difference in identifying climate action strategies and the Renewable Energy Task Force recommendations. Director Nutter reported that the Committee played a key role in serving as a public venue for the America's Cup Sustainability and Zero Waste Plan. Commissioner Arce suggested adding metrics on jobs created as a result of the Committee's efforts in keeping sustainability a major part of the America's Cup Event Authority's mandate for the event. Commissioner Wald suggested adding these topics to how the Committee made a difference section of the Annual Report. She reported that a Draft Report would be prepared for the Commission's review for approval in November and would be finalized and published in January.

- 9. Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion)

Director Nutter highlighted key activities for the Department since the last Policy Committee meeting in August (1) staff hires; (2) focus on senior staff and Commission retreat and development of Strategic Plan goals; (3) department move and efforts to identify sponsors to reach LEED Platinum with a limited budget; and (4) upcoming events. She reported on lawsuits pertaining to the checkout bag ordinance in which a decision is expected this week by the Supreme Court, and that a judge has put a stay on further implementation of the cell phone ordinance. Commissioner Wald reported that a federal government agency recently published a report questioning the safety of cell phones.

Commissioner Arce suggested that the Department start taking ownership of job creation as a result of sustainability efforts and policies. Director Nutter reported on a staff project to review

the Department's policies and programs and impact on jobs in the economy. She discussed challenges in tracking jobs and asked for Commissioner Arce's expertise and assistance in this effort.

Commissioner Gravanis expressed her concern that Electric Vehicle week materials would be promoting the purchase of new cars and discussed her wish to reduce per capita car ownership. She suggested that information be provided to consumers about the carbon footprint of automobile production and about the environmental costs and benefits of purchasing new cars. Mr. Stern offered to research life cycle analyses of cars by manufacturers. Director Nutter reported on the opportunity for the Department to plan events with other agencies around all transit options, not just EV. Commissioner Wald suggested adding information to the Department's website on things to think about when making purchases.

Public Comment: Mr. Eric Brooks stated that money that is being spent to influence people to purchase and produce electric vehicles could otherwise be applied to efforts such as building a renewable energy system and improving mass transit.

- 10. Announcements.** (Discussion) Commissioner Arce offered his assistance in contacting Local 261 labor union that may be a pro bono contributor and able to assist in helping to reach LEED goals for the Department's new office space as they have both an energy auditor apprenticeship and classification within their union in addition to a suite of energy efficiency work.
- 11. New Business/Future Agenda Items.** (Discussion) Commissioner Wald reported that she would not be in attendance for the October Policy Committee meeting. Item 7 was continued to the October meeting. Director Nutter reported that there are City agencies who are interested in presenting their perspectives on bottled water, and that this item could potentially be ready for a discussion at the October meeting. Commissioner Wald requested information from the Port on the outcome of the bottled water policy for the America's Cup events that were held in August and September.

Commissioner Arce suggested holding a future Committee or joint Commission and PUC neighborhood meeting around a policy initiative that could potentially impact a neighborhood. Commissioner Gravanis suggested adding Communications to future Committee agendas that would also include responses to constituents. She discussed public comment received from Mr. David Gavrich discussing the CO₂ impacts of City purchases and contracts for transport and suggested that staff respond to his inquiry. Commission Secretary Monica Fish reported that more than 495 emails had been received to date from Sierra Club members in support of CleanPowerSF.

Mr. Adam Stern reported that there is a larger discussion about consumption based carbon accounting and policy initiatives that can be devised around the embedded carbon in our activities. He stated that he is collaborating with academic institutions who are looking at San Francisco's footprint from a consumption based model, and that it opens up policy actions that San Francisco can take the lead on. Director Nutter suggested that this discussion be held in 2013 once more information is available.

12. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

13. Adjournment. The Policy Committee meeting adjourned at 7:20 p.m.

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, October 22, 2012 and will be held in Room 421, City Hall.

Respectfully submitted by
Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved:



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

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**REGULAR MEETING APPROVED MINUTES
MONDAY, SEPTEMBER 10, 2012, 5:00 P.M.**

OCT 26 2012

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SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair),
Joshua Arce

ORDER OF BUSINESS

- 1. Call to Order and Roll Call.** The Commission on the Environment Policy Committee meeting convened at 5:20 p.m. Commission Secretary Fish announced that Commission President Matt Tuchow appointed Commissioner Joshua Arce to the Committee. Commissioners welcomed Commissioner Arce to the Committee. Present: Commissioners Wald, Gravanis, and Arce.
- 2. Approval of Minutes of the August 13, 2012 Policy Committee Regular Meeting.** (Explanatory Document: August 13, 2012 Policy Committee Draft Minutes) (Discussion and Action) Upon Motion by Commissioner Gravanis, second by Commissioner Arce, the August 13, 2012 Meeting Minutes were approved without objection.
- 3. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
- 4. Update on and Review of Carbon Emission Reduction Scenarios of the Proposed CleanPowerSF Program.** Sponsor: Commissioner Ruth Gravanis, Speaker Danielle Murray, Renewable Energy Program Manager (Discussion and Possible Action)

Commissioner Gravanis stated that after review of the City's Sustainability and Climate Action Plans and greenhouse gas reduction goals, the Department determined that the City's climate and renewable energy goals could not be met without a green purchasing power option such as CleanPowerSF, a community choice aggregation program. Public Utilities Commission representative, Mr. Mike Campbell, had presented to the Committee in February

on the program and community advocates discussed their concerns at a special meeting in April, many of which she understands have since been addressed, and the advocates are now in support of the program. Commissioner Gravanis suggested that the Commission and Committee support the CleanPowerSF proposal that will be before the Board of Supervisors in September in order to be consistent with the City's climate and renewable energy goals.

Ms. Danielle Murray presented on the history of the Department of the Environment's involvement in trying to reduce greenhouse gas emissions and increasing renewable energy in San Francisco and the relevant City climate and energy policies that drive this work (listed on slide 2). She reported on the ability of the CleanPowerSF program to help meet the City's 100% renewable electricity goal and have significant greenhouse gas emission reduction impacts in order to meet City goals and targets. Ms. Murray described Phase 1 of the program that the Board of Supervisors Budget and Finance Committee would be considering on September 12 (slide 3) and discussed greenhouse gas impact scenarios based on participation rates in residential and commercial scenarios (slide 4).

Commissioner Gravanis requested additional information on the Controller's Office economic analyses on the impact the program would have in reducing jobs. Ms. Murray reported that the analyses showed that there would be a very small resultant job loss in San Francisco based on the theory that the small increase in rates would stop people from spending money elsewhere and result in an effect on the City's economy. The analyses included the impacts of funding for GoSolarSF and other energy and efficiency programs. She questioned whether there would be a significant economic impact on discretionary consumer spending based on the small increase in rates, noted that the economic benefits of the GoSolarSF incentive funds had been underestimated compared to historical data, and discussed the significant benefit that would result from greenhouse gas reduction and increase in renewable energy.

Commissioner Wald inquired whether the City is considering programs for lower income residents that would consider the increase to be significant. Ms. Murray reported on state programs available to low-income residents to reduce utility costs and the current plan of the City to adopt equivalent rate reductions (of 20%) for lower-income residents to participate in program. She discussed the ability of the program to spur local renewable energy build-out and offer jobs to people from disadvantaged communities that would help achieve environmental and social justice targets.

Commissioner Arce discussed the importance of the addition of funds into the legislation for the GoSolarSF program that has generated a large number of jobs and provided environmental benefits. He suggested that the Department and Commission play an important role in securing statewide funding for the GoSolarSF program that would affect the result of the economic impact report. Commissioner Arce reported that the economic analyses did not address the local jobs that could be created through a local build-out in place of Shell buying clean energy on the market. Ms. Murray reported that there is a provision in the contract under consideration for the San Francisco Public Utilities Commission (SFPUC) to procure local power generation in place of power that Shell would be contracting for on the energy market.

Public Comment:

Mr. Eric Brooks, representing SF Green Party and Our City, reported on the support of community advocates for the CleanPowerSF legislation based on the inclusion of a full local build-out that would result in a large number of jobs created and would make the current economic analyses superfluous. He discussed a 1999 resolution directing the state to start Community Choice Aggregation in California, the passage of the H Bond Revenue Authority so voters would not have to be consulted for revenue bonds to be applied to clean energy and efficiency programs specifically for CleanPowerSF, and CleanPowerSF goals included in the 2004 Climate Action Plan. Mr. Brooks expressed his opposition to including hydro as a renewable energy source. He stated that the Board of Supervisors Budget and Finance Committee would be considering the CleanPowerSF Resolution and Ordinance on September 12th that would be before the full Board on September 18 and 25. He suggested that the Committee and full Commission encourage the Board of Supervisors to pass the Resolution and Ordinance to enact the CleanPowerSF Program, and stated that the Commission's support will impact the Mayor's decision after the final vote.

Ms. Gwynn McLellan, organizer with the Sierra Club Bay Chapter, stated that she is advocating for CleanPowerSF, a program that would provide an opportunity for San Francisco to take a strong leadership role, create local jobs, reduce greenhouse gas emissions, address the impacts of climate change throughout the United States, and encourage more competition in the energy market. She encouraged urging the mayor and empowering the Public Utilities Commission to create power options for San Francisco residents through this program.

Mr. (name unclear) advocated for more research into wave power as a way to reduce carbon emissions. He discussed work in Europe and a project in Reedsport, Oregon, that is utilizing wave technology. He suggested that San Francisco consider purchasing power from Reedsport as a way to assist the city in their research and meeting renewable energy goals. Ms. Murray reported on the Wave Power Feasibility Study that was completed by the City for Ocean Beach and related environmental studies and tech assessments.

Mr. Adam Stern, Department Climate Program Manager, reported that the Marin Energy Association is currently serving 15,000 customers through their community choice aggregation program and may be serving up to 50,000 customers in their next phase. He reported that a number of other cities have developed various models of community choice aggregation, and that Cincinnati has enrolled all their 300,000 residents. He suggested that San Francisco sustain its leadership in this area and consider taking an ambitious approach. Ms. Murray reported that Richmond has joined the Marin Energy Community Choice Aggregation Program and that Sonoma is currently considering a program.

Commissioner Gravanis spoke of her concerns with hydro specific to impact on critters. Ms. Murray reported that reaching 100% renewable energy would depend on Hetch Hetchy as a resource. Commissioner Wald stated that the California conservation community has developed siting criteria for large scale renewable projects that the Committee could hold a discussion with the PUC about adopting. Commissioner Arce suggested that the Commission and PUC hold a joint meeting to discuss working together on siting, the solar program, and wave power.

Upon Motion by Commissioner Gravanis, second by Commissioner Arce, the Committee voted to approve Resolution language to forward to the Board of Supervisors in support of the CleanPowerSF Resolution and Ordinance before the Board of Supervisors. A Resolution would also be presented to the full Commission to consider at its September 20, 2012 meeting. (Draft Resolution File 2012-01-Policy and Draft Resolution File 2012-09-COE) (AYES: Commissioners Wald, Gravanis, and Arce).

5. Review and Approval of Draft Resolution File 2012-05-COE Supporting the U.S. Environmental Protection Agency's Use of the Clean Air Act to Reduce Carbon in our Atmosphere. (Explanatory Document: Draft and Amended Resolution File 2012-05-COE) Sponsor and Speaker: Commissioner Wald (Discussion and Action)

Commissioner Wald thanked Ms. Scarlett Russell for attending the Commission retreat and bringing this issue to the attention of the Commission and for sending the Draft Resolution. Ms. Russell reported that she had spoken with Supervisor Kim to request her sponsorship of a Resolution in support of the Clean Air Act. Commissioner Arce discussed the history, barriers, and urgency around implementation of the Clean Air Act and his role as an attorney litigating on this case. He offered his support in advocating for the Board of Supervisors passage of a Resolution in support of the Clean Air Act.

Public Comment: Mr. Eric Brooks stated that it is important to acknowledge the Obama administration for their support of the Clean Air Act to help global warming, and that San Francisco should recognize this effort.

Upon Motion by Commissioner Gravanis, second by Commissioner Arce, Draft Resolution File 2012-05-COE was approved for recommendation to the Commission with amendments to insert language on the steps the City has taken against climate change and for clean air (AYES: Commissioners Wald, Arce and Gravanis). (Explanatory Document: Amended Draft Resolution File 2012-05-COE.)

6. Review and approval of Draft Resolution File 2012-06-COE Supporting the Proposed Expansion of the Monterey Bay National Marine Sanctuary to the Golden Gate Bridge and into San Francisco Bay. (Explanatory Document: Draft Resolution and Amended Draft Resolution File 2012-06-COE) Sponsor and Speaker: Commissioner Gravanis (Discussion and Action)

Commissioner Gravanis reported that former Commissioner Steven Krefting had brought to the Commission's attention a proposal by the National Oceanic and Atmospheric Administration (NOAA) to expand the Monterey Bay National Marine Sanctuary to the Golden Gate Bridge. She proposed that a further expansion into San Francisco Bay be considered. Commissioner Gravanis explained that the sanctuary was created a number of years ago, and a decision was made to carve out an exclusion zone "doughnut hole" because of the amount of shipping activity that took place in that area and the amount of sewage being discharged in the ocean. These

problems have since been addressed. Commissioner Gravanis reported that the America's Cup One World Oceans campaign has also been involved in the effort to remove the exclusion zone and support the sanctuary's extension to the Golden Gate Bridge for protection of the wildlife that uses the "doughnut hole".

Public Comment:

Mr. Steven Krefting, representing the San Francisco League of Conservation Voters, spoke in support of the Resolution and expansion into San Francisco Bay that would contribute to the health of the sanctuary. He explained that the sanctuary designation prevents gas, oil, and mineral-production, and protects against discharges and damage to the seafloor, and adds protection of wildlife within sanctuary boundaries.

Mr. Eric Brooks spoke in support of the Resolution.

Ms. Scarlett Russell discussed the potential conflict between the production of clean energy wave power and the effect this technology may have in the marine environment. Mr. Krefting explained that this issue could be worked out in the implementation of the sanctuary. Ms. Russell discussed an article she had read reporting that wave power machinery can increase the temperature in the water and harm the surrounding ecosystem.

Mr. (name unclear) discussed alternative technologies that would solve the problem of temperature increase in the water and suggested that the Resolution include language not precluding wave power.

Ms. Danielle Murray stated that environmental review would be required to determine whether sanctuary designation would preclude wave power development.

Commissioner Arce suggested amendments to the Resolution to add a further resolved clause that "the Commission does not view the environmental goals of this Resolution as inconsistent with the potential development of renewable energy resources as accompanied by appropriate environmental review in the future." Commissioner Gravanis proposed amendments to (1) include the "local stock of harbor porpoises that inhabits both the "doughnut hole" and San Francisco Bay and (2) changing wording in the last clause to state species that "use or may use the marine environment".

Upon Motion by Commissioner Gravanis, second by Commissioner Arce, Resolution File 2012-06-COE was approved for recommendation to the Commission on the Environment as amended (AYES: Commissioners Wald, Gravanis and Arce)
(Explanatory Document: Amended Draft Resolution File 2012-06-COE)

7. Identify Action Items to Achieve Selected Goals for Calendar Year 2012. (Continued from the August 13, 2012 Meeting) Sponsor: Director Nutter, Commissioners Wald and Gravanis (Discussion and Possible Action)

- A. Department of the Environment's Proposed Strategic Plan Goals and how the Strategic Plan and Planning Process Affect the Four Priorities previously Selected by the Policy Committee.
- B. Strategies for prioritizing Policy Committee activities.

This agenda item was continued to the October 22, 2012 Policy Committee meeting.

8. Quarterly Review of Commission on the Environment and its Committees Accomplishments for 2012. (Continued from the August 13, 2012 Meeting) (Explanatory Document: Commission and Committee Agenda Topic Accomplishments) (Discussion and Possible Action to Identify Accomplishments)

Commissioner Wald reported that the Committee has been holding quarterly reviews to identify its accomplishments for inclusion into the Commission's Annual Report that is submitted to the Mayor and Board of Supervisors in January. Commissioner Wald selected the Clean Air Act and Expansion of the Monterey Marine Bay Sanctuary Resolutions and identification of priority goals for Committee work as accomplishments to add. She asked that Commissioner Arce approve the priority goals selected by the Committee at the next Policy Committee meeting.

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9. Director's Report and Updates. (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion)

Director Nutter highlighted key activities for the Department since the last Policy Committee meeting in August (1) staff hires; (2) focus on senior staff and Commission retreat and development of Strategic Plan goals; (3) department move and efforts to identify sponsors to reach LEED Platinum with a limited budget; and (4) upcoming events. She reported on lawsuits pertaining to the checkout bag ordinance in which a decision is expected this week by the Supreme Court, and that a judge has put a stay on further implementation of the cell phone ordinance. Commissioner Wald reported that a federal government agency recently published a report questioning the safety of cell phones.

Commissioner Arce suggested that the Department start taking ownership of job creation as a result of sustainability efforts and policies. Director Nutter reported on a staff project to review

the Department's policies and programs and impact on jobs in the economy. She discussed challenges in tracking jobs and asked for Commissioner Arce's expertise and assistance in this effort.

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12. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

13. Adjournment. The Policy Committee meeting adjourned at 7:20 p.m.

The next regular meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, October 22, 2012 and will be held in Room 421, City Hall.

Respectfully submitted by
Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

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Approved: October 25, 2012



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

***NOTICE OF RESCHEDULED MEETING AND AGENDA
THURSDAY, OCTOBER 25, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

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scheduled

*The Monday, October 22, 2012 Regular Meeting of the Commission on the Environment Policy Committee has been RESCHEDULED to Thursday, October 25, 2012 at 5:00 p.m.

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair), Joshua Arce

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

- 1. Call to Order and Roll Call.**
- 2. Approval of Minutes of the September 10, 2012 Policy Committee Regular Meeting.**
(Explanatory Document: September 10, 2012 Policy Committee Draft Minutes) (Discussion and Action)
- 3. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
- 4. Review and Discussion of Zero Waste Policy for Bottled Water at Events on City Property.**
Sponsors: Commissioners Wald and Gravanis; Speaker: Julie Bryant, City Government Zero Waste Coordinator (10 minutes) (Discussion)
- 5. Review and possible approval of San Francisco's Updated Carbon Fund Structure and Priorities.**
Sponsor: Melanie Nutter, Director; Speaker: Calla Ostrander, Climate Action Coordinator (20 minutes) (Discussion and Possible Action)
- 6. Identify Action Items to Achieve Selected Goals for Calendar Year 2012.** (Continued from the September 10, 2012 Meeting) Sponsors: Director Nutter, Commissioners Wald and Gravanis (Discussion and Possible Action)
 - A.** Department of the Environment's Proposed Strategic Plan Goals and how the Strategic Plan and Planning Process Affect the Four Priorities previously Selected by the Policy Committee.
 - B.** Strategies for prioritizing Policy Committee activities.

SF Environment, a Department of the City and County of San Francisco
11 Grove Street, San Francisco, CA 94102
Telephone: (415) 355-3700 • Fax: (415) 554-6393

Email: environment@sfgov.org • www.sfenvironment.org

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7. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion)
8. **Communications.** (Information and Discussion)
9. **Announcements.** (Discussion)
10. **New Business/Future Agenda Items.** (Discussion)
11. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
12. **Adjournment.**

The next meeting of the Commission on the Environment Policy Committee meeting will be rescheduled due to the Veteran's Day holiday on November 12, 2012.

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas>, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website <http://www.sfenvironment.org/commission/agendas> as attachments included with the agenda or meeting minutes.

Important Information

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the Chair may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

The Brown Act forbids the Committee from taking action or discussing any item or issue not appearing on the posted agenda. This rule applies to issues raised in public comment as well. In response to public comment, not on an agenda item, the Committee is limited to:

1. Briefly responding to statements made or questions posed by members of the public, or
2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

Know your rights under the Sunshine Ordinance (Chapter 67 of the San Francisco Administrative Code)

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: October 16, 2012



SF Environment

Our home. Our city. Our planet.



EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**GOVERNMENT
DOCUMENTS DEPT**

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10/25/12
**RESCHEDULED MEETING DRAFT MINUTES
*THURSDAY, OCTOBER 25, 2012, 5:00 P.M.
CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

DEC 11 2012

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*The Monday, October 22, 2012 Regular Meeting of the Commission on the Environment Policy Committee was RESCHEDULED to Thursday, October 25, 2012 at 5:00 p.m.

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair), Joshua Arce

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.** The Policy Committee meeting convened at 5:05 p.m. Present: Commissioners Gravanis and Arce; Excused: Commissioner Wald.
2. **Approval of Minutes of the September 10, 2012 Policy Committee Regular Meeting.**
(Explanatory Document: September 10, 2012 Policy Committee Draft and Approved Minutes)
(Discussion and Action) Upon Motion by Commissioner Arce, second by Commissioner Gravanis, the September 10, 2012 Meeting Minutes were approved without objection (AYES: Commissioners Gravanis and Arce; Absent: Commissioner Wald).
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Ms. Amber Hasselbring asked that the Commission consider scheduling a meeting to discuss the proposed Better Market Streets Plan and its effect on the Western tiger swallowtail butterfly that lives and lays its eggs in the London plane trees on Market Street that are proposed for removal.

Mr. Liam O'Brien, lepidopterist, discussed his concern that the Better Market Street Plan will threaten the habitat of the Western tiger swallowtail butterfly if London plane trees are to be removed to make way for a bike lane. He noted that the Committee had discussed the Better Market Street Plan at a previous meeting and asked that additional discussions be held to propose alternative plans to save the butterfly's habitat. (Explanatory Document distributed.)

4. Review and Discussion of Zero Waste Policy for Bottled Water at Events on City Property.

Sponsors: Commissioners Wald and Gravanis; Speaker: Julie Bryant, City Government Zero Waste Coordinator (Discussion)

Commissioner Gravanis reported on the progress made with prohibiting the sale of single-use water bottles through the America's Cup Sustainability Plan and the adoption of a San Francisco Port Zero Waste and Events Policy. She reported that the America's Cup Event Authority contracted with a water supplier that allowed people to fill up their reusable water bottles at events. Commissioner Gravanis suggested exploring additional ideas for prohibiting single-serve water bottles on city property under certain conditions.

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Ms. Cindy Shamban, San Francisco Municipal Transportation Authority, Division of Sustainable Streets, spoke on behalf of the Interdepartmental Staff Committee on Traffic and Transportation (ISCOTT) that coordinates temporary street closures for events. She discussed concerns with a prohibition of bottled water at street fairs that include space limitations, lack of infrastructure for providing tap water, competing infrastructure needs, narrow street size, Fire Department requirements, resource availability, ADA compliance, safety concerns, and additional costs for event producers. Ms. Shamban praised the Department for using a gradual implementation approach and providing outreach and education. She suggested inviting event producers to provide feedback as the policy moves forward and is being developed.

Director Nutter suggested that the Commission review case studies and all of the systems that are available to distribute water and share them with event producers in order to identify a direction if a policy were to be implemented. Ms. Bryant discussed different ways to put bottle less water systems in place taking into consideration costs and water access. Commissioner Gravanis suggested the possibility of starting with an Ordinance or advisory Resolution that addresses events at City Hall and in areas where water is readily available. Director Nutter suggested that the Commission and San Francisco Public Utilities Commission (SFPUC) consider a joint Resolution.

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Mr. David Pilpel suggested that Department of the Environment staff attend ISCOTT meetings or become a voting member to become familiar with the application-review process. He stated that ISCOTT members review the process for zero waste compliance for composting and recycling, and that staff's presence would influence compliance with guidelines. He urged the Commission to take administrative action and prepare a Resolution and/or letter to the City Administrator to establish conditions for events permitted under their purview to ensure bottled water free events. He suggested holding additional discussions with other departments that issue leases and permits to discuss potential requirements.

Mr. Adam Stern, Climate Program Manager, inquired whether representatives from the bottled water industry have contacted Ms. Bryant and if there are challenges anticipated in broadening the scope of current requirements. Ms. Bryant reported that she has not heard from industry to date, and that potential challenges may be heard once the policy moves forward.

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Commissioner Gravanis noted that some resistance might come from event producers that may want to rent to vendors who sell non-reusable water bottles in order to make a profit from the sale. She asked that staff consider options to pursue and outline pros and cons to discuss at a future meeting.

5. Review and possible approval of San Francisco's Updated Carbon Fund Structure and Priorities.
(Explanatory Document: Memorandum to the Policy Committee on the Status of SF Carbon Fund) Sponsor: Melanie Nutter, Director; Speaker: Calla Ostrander, Climate Action Coordinator (Discussion and Possible Action)

Mr. Adam Stern reported that the carbon fund is a great concept that has many opportunities to grow, but is restricted in its structure because it presents the projects that it is funded by as offsets, thereby limiting the types of projects that can be accomplished in San Francisco. He stated that there is an approach for the Commission to consider that would broaden the scope of the fund and enable more projects to be included that are consistent with intended outcomes. He asked that the Commission consider how projects are defined, the process for choosing them, and whether the fund can accept support from other organizations that might choose to contribute to it.

Ms. Calla Ostrander reported that the carbon fund is limited to one type of project that can produce a possible verified offset that is an urban forest project. This project presents problems of scale, scope and cost to produce the offset and make it financially feasible. She explained that a City agency is not equipped to develop offsets, does not have the capital to invest and take the risk of not having a return on offsets, and is not allowed to sell them in any way. Ms. Ostrander asked that Commissioners suggest a direction to take for shifting the scope of the fund away from being a carbon offset fund to a San Francisco carbon fund that invests in projects that mitigate carbon. She explained that there are plenty of different methodologies to track how much carbon these projects are reducing, but they do not currently count as offsets. (Reference Memorandum for examples of project types.) There is an opportunity to expand the list of projects early next year and make funding available for new projects.

Commissioner Arce suggested adding a requirement that projects should meet or exceed the City's local hiring policies in order to include sustainability goals of a localized work force and a community development goal to help sustain communities through employment. Ms. Ostrander suggested that a Committee be created to identify requirements and develop a new set of criteria for projects. Director Nutter stated that a potential next step could be to update the Mayor's Executive Order establishing a carbon fund so that the scope of the fund can be revised. Commissioner Gravanis suggested reviewing the carbon fund Ordinance to establish what the Mayor can do by Executive Order and to what extent it would mean going back to the Board of Supervisors to revise the Ordinance. She suggested that proposed projects should consider the current impacts of climate change instead of only reducing further emissions and should also address ecological restoration and the City's biodiversity goals.

Director Nutter reported on Department discussions on the importance of establishing a citywide adaptation plan beyond mitigation. Mr. Stern stated that the focus should be on policies that would help the City reach its 100 percent renewable energy goals or on energy-efficiency projects. Ms. Ostrander reported that any new requirements would have to be specified in a directive to the Department, as the carbon fund is set up to fund projects that invest in carbon reduction and their materials.

Commissioner Gravanis reported that she supports the direction the Department is taking, but requested more specificity on the kinds of projects that would be selected to expand to not only fighting climate change, but projects that would address the impacts of climate change.

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Ms. Ostrander suggested that next steps should be to (1) change the definition from an offset based program, (2) creating a Committee or asking that the Commission Policy Committee work on creating guidelines for projects; and (3) direct funding to the Department of the Environment to work on projects. Director Nutter spoke in support of directing some of the funding to support the climate work of the Department that would focus on fighting off climate change and the worst effects of sea-level rise and would request input from the Mayor on the viability of this recommendation. Mr. Stern suggested that the purpose of the fund be better defined in order to relay to potential sponsors what the benefits would be.

Public Comment: Mr. David Pilpel stated that he is unsure whether the current Mayor would have to update the Executive Directive as he believes the legislation actually controls the program, and the Department of the Environment Director actually controls use of the funds. He stated that the Commission could urge the Board of Supervisors and Mayor to update the legislation, but irrespective of legislative changes, the Commission could set policy, establish priorities for funding and projects, and encourage the Director to implement policies. He discussed the pros and cons of directing funding to grant projects versus keeping it within the Department. Mr. Pilpel discussed the Mayor's suggestion to expand the carbon fund program to local residents and businesses that would require more work to manage and urged that the cost-effectiveness of this effort be considered.

This agenda item was continued to a future meeting to identify next steps.

6. Identify Action Items to Achieve Selected Goals for Calendar Year 2012. (Explanatory Document: Department of the Environment Strategic Plan New Goals and Timeline Draft) (Continued from the September 10, 2012 Meeting) Sponsors: Director Nutter, Commissioners Wald and Gravanis (Discussion and Possible Action)

- A. Department of the Environment's Proposed Strategic Plan Goals and how the Strategic Plan and Planning Process Affect the Four Priorities previously Selected by the Policy Committee.
- B. Strategies for prioritizing Policy Committee activities.

Director Nutter reported that the timeline for the proposed Strategic Plan process has been delayed due to work on other pressing projects, and that senior staff is in the process of reviewing and developing objectives related to goals. Commissioner Gravanis stated that her impression was that the draft goals have not yet been approved by the Commission and asked for more opportunity for the Commission to provide input. She provided input into the current goals and expressed her preference for the previous format that included an outline of how the program areas and work would fit into goals.

Commissioner Arce (1) spoke in support of the language for goal 2, (2) suggested that goal 3 should read "...promote social and economic equity, environmental justice, and job creation" and (3) suggested creating a goal for the Department that would encompass all four goals that would be similar to a mission statement. Director Nutter stated that an overarching theme would be a vision statement, and that goals would be the actual work to be done to meet that vision. Commissioner Gravanis suggested that there be thought to how Strategic Plan goals would correlate with a Sustainability Plan, the Charter mandate and Commission Bylaws, and if they don't correlate, to recommend changes be made.

Commissioner Gravanis asked to consider ways to combine the four Strategic Plan goals with the four priority goals selected by the Policy Committee (climate/renewable energy, Sustainability Plan, metrics and biodiversity), and making it into a work program for Commissioners. Director Nutter reported that a Climate Action Strategy should be available for the Committee's review at the December meeting and for implementation starting in January 2013. In the area of metrics, an intern has been hired to catalogue all of the metrics that are currently required from different sources, and the Commission will be asked to consider what to do with the data. A temporary position is being created to work on biodiversity, and Commissioners can provide input into the work plan. There has been a lot of interest expressed by stakeholders to start work on the Sustainability Plan and there are a lot of various plans for sustainability in other jurisdictions. After review of these plans, Commissioners could consider what form a Sustainability Plan should take, whether it is an actual plan or should take another form.

7. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion) A written Director's Report was provided.
8. **Communications.** (Information and Discussion) Commission Secretary Fish reported that no communications were received to date.
9. **Announcements.** (Discussion) Commissioner Arce reported that the San Francisco Public Utilities Commission (SFPUC) held a discussion on the outreach plan for CleanPowerSF, but that it did not include discussion about partnership efforts with the Department of the Environment. He stated that he had reached out to the SFPUC General Manager and distributed copies of the Commission's Resolution in support of the program and that addresses joint agency outreach efforts. Commissioner Arce discussed problems that customers are facing with implementation of the GoSolarSF program and upcoming meeting scheduled by the Solar Task Force to save the program. He discussed the importance of this program as it relates to the Department's 100% Renewable Energy goals and asked that the Committee also discuss efforts to save the program. Director Nutter reported that a joint meeting is scheduled with the Department and the SFPUC to discuss an outreach plan for CleanPowerSF.
10. **New Business/Future Agenda Items.** (Discussion) Commissioner Gravanis reported that the December 10 meeting will include the Department's Climate Action strategy. Commission Secretary Fish announced that the November 5, 2012 meeting that will be rescheduled from November 12 will include a presentation by the San Francisco County Transportation Authority on the San Francisco Transportation Plan. Ms. Fish was asked to provide a draft of the Commission's Annual Report for review and discussion at the December 10 meeting. Commissioner Arce asked that the December 10 meeting include a discussion on how the Department can help save the GoSolarSF program.

Public Comment: Mr. David Pilpel requested a copy of written instructions created by the Mayor on how the CleanPowerSF program will work.

11. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

12. Adjournment. The Commission Policy Committee meeting adjourned at 7:00 p.m.

Respectfully submitted by
Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved:



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

GOVERNMENT
DOCUMENTS DEPT

NOV 15 2012

**RESCHEDULED MEETING APPROVED MINUTES
*THURSDAY, OCTOBER 25, 2012, 5:00 P.M.
CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

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approved

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7. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion) A written Director's Report was provided.
8. **Communications.** (Information and Discussion) Commission Secretary Fish reported that no communications were received to date.
9. **Announcements.** (Discussion) Commissioner Arce reported that the San Francisco Public Utilities Commission (SFPUC) held a discussion on the outreach plan for CleanPowerSF, but that it did not include discussion about partnership efforts with the Department of the Environment. He stated that he had reached out to the SFPUC General Manager and distributed copies of the Commission's Resolution in support of the program and that addresses joint agency outreach efforts. Commissioner Arce discussed problems that customers are facing with implementation of the GoSolarSF program and upcoming meeting scheduled by the Solar Task Force to save the program. He discussed the importance of this program as it relates to the Department's 100% Renewable Energy goals and asked that the Committee also discuss efforts to save the program. Director Nutter reported that a joint meeting is scheduled with the Department and the SFPUC to discuss an outreach plan for CleanPowerSF.
10. **New Business/Future Agenda Items.** (Discussion) Commissioner Gravanis reported that the December 10 meeting will include the Department's Climate Action strategy. Commission Secretary Fish announced that the November 5, 2012 meeting that will be rescheduled from November 12 will include a presentation by the San Francisco County Transportation Authority on the San Francisco Transportation Plan. Ms. Fish was asked to provide a draft of the Commission's Annual Report for review and discussion at the December 10 meeting. Commissioner Arce asked that the December 10 meeting include a discussion on how the Department can help save the GoSolarSF program.

Public Comment: Mr. David Pilpel requested a copy of written instructions created by the Mayor on how the CleanPowerSF program will work.

11. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.

12. Adjournment. The Commission Policy Committee meeting adjourned at 7:00 p.m.

Respectfully submitted by
Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.

Approved:

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

***NOTICE OF RESCHEDULED MEETING AND AGENDA
FROM: MONDAY, NOVEMBER 12, 2012, 5:00 P.M.
TO: MONDAY, NOVEMBER 5, 2012, 5:00 P.M.**

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CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102

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*The Monday, November 12, 2012 Regular Meeting of the Commission on the Environment Policy Committee has been RESCHEDULED to Monday, November 5, 2012 at 5:00 p.m.

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair), Joshua Arce

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
3. **San Francisco County Transportation Authority Staff Presentation on the San Francisco Transportation Plan.** (Explanatory Document: San Francisco Transportation Plan Fact Sheet)
Sponsor: Melanie Nutter, Director; Speakers: Krute Singa, Commute Smart Program Manager (5 minutes) and Rachel Hiatt, Senior Transportation Planner, San Francisco County Transportation Authority (15 minutes) (Informational Presentation and Discussion)
4. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion)
5. **Communications.** (Information and Discussion)
6. **Announcements.** (Discussion)
7. **New Business/Future Agenda Items.** (Discussion)
8. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
9. **Adjournment.**

The next meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, December 10, 2012 at 5:00 p.m., in City Hall, Room 421.

****** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas>, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org within three business days of a meeting. If any materials related to an item on this agenda have been distributed to the Commission Policy Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 11 Grove Street, San Francisco, CA 94102 during normal office hours or will be made available at the Policy Committee meeting website <http://www.sfenvironment.org/commission/agendas> as attachments included with the agenda or meeting minutes.

Important Information

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NOTE: Persons unable to attend the meeting may submit to the Committee, by the time the proceedings begin, written comments regarding the agenda items above. These comments will be made a part of the official public record and shall be brought to the attention of the Committee members. Any written comments should be sent to: Commission Secretary of the Environment, 11 Grove Street, San Francisco, CA 94102 or by email at Monica.Fish@sfgov.org by 5:00 p.m. on the day prior to the hearing. Comments which cannot be delivered to the Commission Secretary by that time may be taken directly to the hearing at the location above. When bringing handouts to meetings, please photocopy on both sides of the paper and try to use post-consumer recycled or tree-free paper. Also, please bring sufficient copies of handouts for the Committee, the Commission Secretary and the public.

Public Comment

At this time, members of the public may address the Committee on items of interest that are within the subject matter jurisdiction of the Committee but are not on today's agenda. Public comment will be taken following each agenda item. Each member of the public may address the Committee for up to three minutes, unless otherwise announced by the Chair. If it is demonstrated that the comments by the public will exceed 15 minutes, the Chair may continue Public Comment to another time during the meeting.

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2. Request staff to report back on a matter at a subsequent meeting, or
3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for

which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

**Know your rights under the Sunshine Ordinance
(Chapter 67 of the San Francisco Administrative Code)**

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: October 30, 2012



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

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***RESCHEDULED MEETING APPROVED MINUTES
MONDAY, NOVEMBER 5, 2012, 5:00 P.M.
CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102**

*The Monday, November 12, 2012 Regular Meeting of the Commission on the Environment Policy Committee was RESCHEDULED to Monday, November 5, 2012 at 5:00 p.m.

COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair), Joshua Arce

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

- 1. Call to Order and Roll Call.** The Policy Committee meeting convened at 5:05 p.m. Present: Commissioners Arce and Gravanis; Excused: Commissioner Wald.
- 2. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. Mr. Howard Strassner urged the Commission to take a proactive approach in recommending the reduction of commercial and residential parking in San Francisco that would result in the reduction of vehicle use and in turn would reduce greenhouse gas emissions.
- 3. San Francisco County Transportation Authority (SFCTA) Staff Presentation on the San Francisco Transportation Plan.** (Explanatory Document: San Francisco Transportation Plan Fact Sheet and Presentation) Sponsor: Melanie Nutter, Director; Speakers: Krute Singa, Commute Smart Program Manager and Liz Brisson, Transportation Planner, San Francisco County Transportation Authority (Informational Presentation and Discussion)

Director Melanie Nutter reported that the SFCTA is in the process of doing outreach for the San Francisco Transportation Plan and is requesting support and advice from different Commissions. Ms. Krute Singa reported that the Department of the Environment Clean Air Transportation team has submitted requests for funding for Transportation Demand Management (TDM) and Electric Vehicle (EV) projects to the SFCTA in response to their call for projects.

Ms. Liz Brisson reported that the SFCTA is in the process of updating the San Francisco Transportation Plan (SFTP) and has been working with the Department of the Environment on needs assessments related to reducing greenhouse gas emissions from the transportation sector. These efforts have been closely coordinated with the City's overall climate action planning and the Municipal Transportation Agency's development of the climate action strategy for the transportation sector. SFCTA is required by state law to engage in San Francisco's transportation planning effort as it is the congestion management agency for San Francisco, and its role is to seek out funding from the region that controls transportation funding sourced from the state, federal, and regional level. Revenue is being sought for all of San Francisco's transportation needs in the areas of roads, local and regional transit, and non-motorized needs. Presentation topics included (Reference Presentation):

- ✚ Purpose of the SFTP (1) as San Francisco's long-range transportation blueprint and (2) to provide input and guidance for related plans (slide 2).
- ✚ How other plans relate to the San Francisco Transportation Plan (slide 3).
- ✚ San Francisco's projected growth through 2040 and transportation challenge (slide 4).
- ✚ Auto trip growth in San Francisco's core locations 2011 vs. 2035, forecasts and potential management solutions to reduce auto traffic and achieve goals (slides 5-9).
- ✚ Response from members of the public to San Francisco and Regional Transportation Plans calls for projects (slide 10).
- ✚ Uses of expected transportation funds expected to 2040, funding for maintenance and operations and baseline projects (slides 11-13).
- ✚ Uncommitted revenue, how to prioritize \$3.14 billion in the categories of operations and maintenance of existing systems, programs, and capital expansion projects (slides 14 - 17), top tier projects and cost (slide 18), and potential new revenue options and cost savings strategies (slides 19-20).
- ✚ Public outreach activities and request for public input into budget allocations (slides 21-24).
- ✚ SFTP adoption timeline (slide 25).

Commissioners Arce and Gravanis discussed ways the Commission could provide input into the sustainability principles of the Transportation Plan either through development of a Resolution or policy recommendation. Ms. Brisson stated that the Department of the Environment's ideas on how to integrate the reduction of greenhouse gas emissions (GHG) would be relevant to the goals of the Plan. The Department's commuter benefits ordinance is also relevant to programmatic funding in the Plan for TDM projects. Director Nutter reported that the Department will be publishing a Climate Action Strategy early next year that will focus on the source of carbon emissions from the transportation sector and would provide input into funding and decisions that are made. She suggested that the Commission play an advisory role to communicate their ideas on the Transportation Plan.

Commissioner Gravanis suggested adding a column on the potential greenhouse gas reduction (GHG) effectiveness for each project being reviewed. Ms. Brisson reported that a GHG reduction benefit analysis has been prepared as one of the four metrics quantified for analysis, and there are plans to release a comparison for each project by the end of this month. Commissioner Arce inquired whether there is a way to calculate the GHG benefits that proposals would have if there were to be 412,000 more car trips by 2040. Ms. Brisson reported that next steps would be to identify several scenarios for different projects and programs and evaluate benefits using a transportation analysis tool.

Director Nutter inquired about the potential for revenue from the congestion management proposal for San Francisco and whether an analysis is available on greenhouse gas reduction impacts from the proposal. Ms. Brisson reported on SFCTA's congestion management feasibility study that was completed in 2010 that studied and brought forward to the SFCTA Board (the Board of Supervisors acting as the Authority) three different scenarios to charge for driving in the city during peak commute times. Revenue collected would be allocated to reinvestments in transportation to support travel corridors with a majority allocated to fund transit. The Authority Board took action requesting that the SFCTA continue to study congestion management and pursue the next phase to seek funding for environmental analysis and preliminary system design. Another next step recommended was a proposal that addressed the requests of the business community to evaluate the feasibility of a parking fee on private and business supplies of parking instead of charging for driving during peak hours. Grant funding has been secured for an analysis that is just now starting.

Director Nutter reported that forty-percent of carbon reductions come from cars and trucks. The Department of the Environment is most interested in looking at strategies to meet the 25% GHG reduction by 2011 goal. Ms. Brisson reported that congestion management pricing is the most cost-effective transportation strategy for reducing GHG and would produce a five-percent GHG reduction at the time it is implemented. A discussion was held on how the five-percent reduction would help meet the city's GHG reduction goals and the effect of population growth on meeting goals.

Commissioner Gravanis stressed the importance of finding solutions for managing automobile traffic problems that may result because of future growth and improving infrastructure for future development before approving projects. Ms. Brisson discussed transportation planning efforts that address these areas that can be found in area plans and the potential role of developers in funding infrastructure for developments. She reported that the SFTP is studying growth areas and considering transportation projects that include potential for growth and contribution levels by different entities.

Commissioner Gravanis spoke in support of policies that would reduce parking. She suggested adding ideas on how to reduce car-ownership, e.g. through investments in car-sharing programs or by working with other entities. She discussed her concern that the state household transportation survey that she received would result in inaccurate data analysis because it did not account for travel choices that the survey taker would make if it were available to them. Ms. Brisson reported that the travel survey is a statewide data-collection effort that is distributed every ten years and is used as a travel forecasting tool and accounts for change in travel preference.

Ms. Krute Singa stated that Transportation Demand Management strategies are commute-related, so the transportation survey points out that there are so many other trips that are made for shopping or recreation that would require TDM policies.

Public Comment:

Mr. Howard Strassner spoke in support of San Francisco implementing a 25% parking tax that discourages the building of parking structures and would result in fewer car trips and reduction of GHG emissions. He suggested studying the results of the Van Ness Bus Rapid Transit Plan and to consider implementing a similar plan for all of San Francisco streets.

Mr. David Pilpel spoke in support of allocating funding to operations and maintenance of existing projects and stated that he was not in favor of allocating funding for new projects. He stated that the most effective/cost-effective investment is in existing system maintenance of transit, roads, and infrastructure that has an added benefit of creating jobs. Mr. Pilpel suggested that the Commission provide input and set policy statements for the use of transportation funds. He requested written articulation of how the SFTP relates to other plans and projects, some of which are committed to and others that are in process.

Mr. Pilpel suggested that the Commission take interest in the Bi-County Transportation Study because the Recology site straddles the line of the study area and would result in zero waste and toxics issues. He requested information on the correlation of the waterfront development project with the Waterfront Transportation Study, the Mission Bay Loop, the T Line, and the SFTP. He encouraged SFCTA staff to modal a parking tax increase so as to identify what revenue could be generated in addition to the potential for GHG reductions. He encouraged the Department Director to continue to attend the various Department meetings and bringing messages to other City agencies.

Commissioner Gravanis inquired what next steps for the Commission should be. Ms. Brisson reported that other Commissions have been providing feedback on the SFTP and suggested that the Commission weigh in on the importance of investments to the environment. She stated that input for prioritizing funding is open until the end of November and next steps would be to identify, modal, and select from three different scenarios.

Director Nutter reported that the Department's Climate Action Strategy will be released early next year and will contain a transportation section with a focus on identifying where the most carbon reduction will come from and will contain recommendations from the Department's perspective for reducing GHG emissions. Commissioner Gravanis suggested that the SFCTA team work with Department staff as closely as possible to incorporate recommendations made in the Climate Action Strategy.

Commissioner Arce suggested researching the feasibility of a cost-effective fleet of electric vehicle cabs as a sustainable solution and as an innovative policy. Commissioner Gravanis spoke in support of this idea in the effort to reduce car-ownership. Ms. Brisson reported that the SFCTA will be developing strategic initiatives for the next generation of transportation demand management (TDM) to add to the SFTP. Director Nutter suggested that SFCTA staff present at a future meeting on staff work on strategic initiatives for different types of mobility. She stated that the Commission would be able to contribute to the discussion in terms of strategy and policy. Ms. Brisson reported on a public-private partnership TDM project that SFCTA, the Department of the Environment, and other agencies are involved in to study how to better coordinate TDM within city agencies and partner with the private sector. Commissioner Gravanis suggested providing an update on the project in writing or sending information on the meeting venue.

4. Director's Report and Updates. (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion)

Director Nutter highlighted the green cleaning event to unveil green cleaning training videos created in conjunction with City custodial staff and supported and funded by an

Environmental Protection Agency grant. She reported that the Department and Toxics team received a "Collaborative Champion" award from the Healthy Nail Salon Collaborative for its work to protect worker's health. The Board of Supervisors approved the Department's resolution for Expansion of Authority Regarding Lease - 1455 Market Street to authorize amortization of \$123,790 over the life of the lease to complete the requirement tenant improvements. The Budget and Finance Committee approved with recommendation to the Board of Supervisors the Department's Resolution authorizing the department to accept and expend a one-time grant in the amount of \$2,977,000 from the California Public Utilities Commission, through PG&E, to augment the Energy Watch program particularly to update LED lighting. Upcoming events are Greenbuild the week of November 12 that will include staff and mayoral presentations, staff speaking at the Greenbuild PACE premier event at City Hall on November 13, and Director Nutter will be participating in the VERGE at Greenbuild Conference on November 13.

Commissioner Arce inquired whether there has been input from the San Francisco Public Utilities Commission (SFPUC) setting an official strategy for the Department's involvement with outreach for the CleanPowerSF program. Commissioner Gravanis inquired as to what formal agreement could be made to identify joint efforts for outreach and for initiating the involvement of EnvironmentNow staff in this effort. Director Nutter reported that a work order would serve this purpose, and that the Department is actively submitting proposals to SFPUC and receiving feedback. The EnvironmentNow team is a critical portion of Department resources that will be allocated to Community Choice Aggregation outreach. Director Nutter reported that a report with more information could be provided at the Policy Committee's December 10 meeting.

Public Comment: Mr. David Pilpel suggested that the Department with the Commission's approval enter into a formalized agreement such as a Memorandum of Understanding (MOU) with SFPUC for CleanPowerSF outreach. He suggested that Energy Watch funding be an additional topic of discussion at a joint meeting. Mr. Pilpel reported on the Rate Board's discussion on CleanPowerSF rate setting, low-income discounts, and how it would work for the generation versus transmission and distribution portion of the bill. Discussion was also held as to what low-income discount and energy-efficiency programs low-income customers would have access to. He suggested that more discussion be held on how the Department's and SFPUC's programs could be augmented for CleanPowerSF.

5. **Communications.** (Information and Discussion) Commission Secretary Fish reported that there has been no communications received to date for the Policy Committee.
6. **Announcements.** (Discussion) Commissioner Gravanis announced that the Planning Department is holding discussions about Eco Districts and asked for an update to the Commission. Director Nutter reported that the Department of the Environment Energy Manager, Cal Broomhead, has been involved in Eco Districts with the Planning Department as the lead. Commissioner Arce reported on Solar Task Force meeting discussions on budgetary cuts for the GoSolarSF program and resulting availability problems faced by potential customers and installer-worker employment issues. He suggested that the Commission be provided with an opportunity to provide input either through a joint SFPUC meeting, advocacy involvement, or a separate discussion.

Commissioner Gravanis suggested that the Policy Committee hold a future meeting and formulate a recommendation to the Commission to possibly influence future City budgets to reinstate additional funding for the solar rebate. Director Nutter reported that the Department's Renewable Energy program is built around the solar rebate being in place and is of interest to the Department. The City has made a huge impact on renewable energy through 700 installations before GoSolarSF, and now there is over 3000, which is more than 29 states. In addition, there is a solar energy map for people to type in their address and access rebates and the solar potential of their home.

Public Comment: Mr. Strassner requested a definition for Eco Districts. Director Nutter reported that Eco Districts is a framework for greening at a neighborhood scale, and that there are different approaches being considered at this time.

- 7. New Business/Future Agenda Items.** (Discussion) Requests for the December 10 Policy Committee meeting include (1) GoSolarSF discussion or possible action for recommendation to the full Commission on recommendations to reinstate full funding for the program. Commissioner Arce requested direction from the Mayor's Office and announced that the SFPUC is working on legislation; (2) Commission's Annual Report and Commission accomplishments; (3) Climate Action Strategy, and (4) update on outreach for CleanPowerSF. Additional topics discussed included Commission work priorities, progress on bottled water, and Eco-Districts.

Public Comment:

Mr. Strassner reported on water jug fillers that are located at the Chicago airport.

Mr. David Pilpel suggested that staff provide more background memos as part of meeting presentations or as a substitute for meeting presentations.

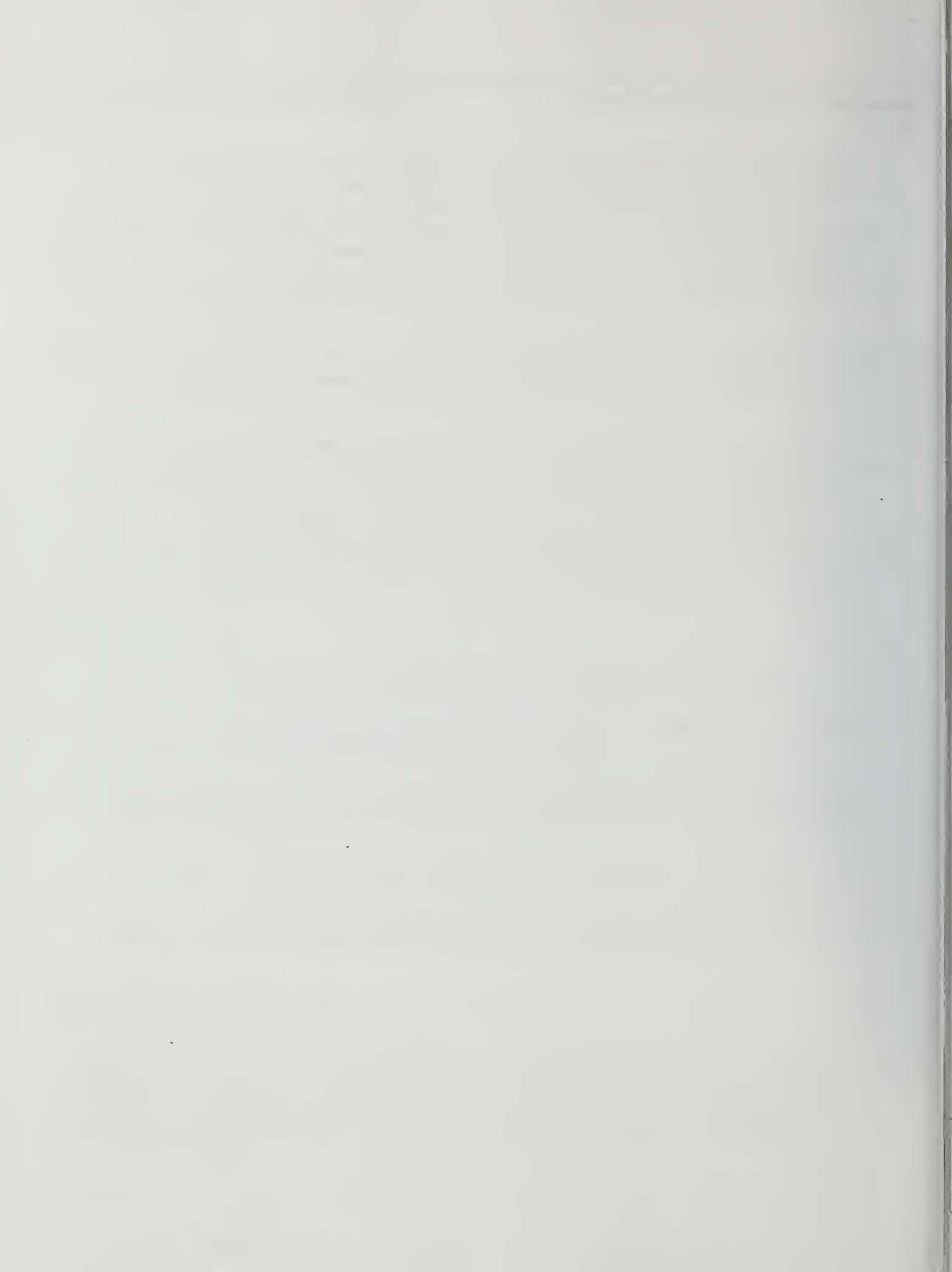
- 8. Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
- 9. Adjournment.** The Policy Committee meeting adjourned at 6:35 p.m.

The next meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, December 10, 2012 at 5:00 p.m., in City Hall, Room 421.

Respectfully submitted by
Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

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Approved:





SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

**NOTICE OF REGULAR MEETING AND AGENDA
MONDAY, DECEMBER 10, 2012, 5:00 P.M.**

**CITY HALL, ROOM 421
ONE DR. CARLTON B. GOODLETT JR. PLACE
SAN FRANCISCO, CA 94102**

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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair),
Joshua Arce

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.**
2. **Approval of Minutes of the October 25 and November 5, 2012 Commission on the Environment Policy Committee Rescheduled Meetings.** (Explanatory Document: October 25 and November 5, 2012 Draft Minutes) (Discussion and Action)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.
4. **Discussion of Draft Climate Action Strategy Update.** Sponsor: Melanie Nutter, Director; Speakers: Adam Stern, Climate Action Program Manager and Calla Ostrander, Climate Action Coordinator (45 minutes) (Informational Report and Discussion)
5. **Update on Proposed Outreach Plan for CleanPowerSF.** Sponsor: Commissioner Joshua Arce; Speaker: Donald Oliveira, Public Outreach Program Manager (8 minutes) (Informational Report and Discussion)
6. **Review and Approval for Recommendation to the Commission of the Environment of the 2012 Department of the Environment and Commission on the Environment's Annual Report Section.** (Explanatory Documents: Department 2012 Annual Report Draft; Commission and Committee List of 2012 Agenda Topics and Accomplishments; and Draft Commission Section of the Annual Report) Sponsor: Melanie Nutter, Director and Commissioner Johanna Wald (Discussion and Action)
7. **Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion)
8. **Communications.** (Information and Discussion)
9. **Announcements.** (Discussion)

10. New Business/Future Agenda Items. (Discussion)

11. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.

12. Adjournment.

The next meeting of the Commission on the Environment Policy Committee meeting is scheduled for Monday, January 14, 2013 at 5:00 p.m., in City Hall, Room 421.

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Public Comment

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3. Directing staff to place the item or issue on a future agenda (Government Code Section 54954.2(a).)

Disability Access

The Commission on the Environment Policy Committee Meeting will be held at City Hall, Room 421, One Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, in the Civic Center area. The meeting room is wheelchair accessible. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: #71 Haight/Noriega and the F Line to Market and Van

Commission on the Environment Policy Committee
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Page 3

Ness and the Metro Stations at Van Ness and Market and at Civic Center. For information about MUNI accessible services call (415) 923-6142. There is accessible curbside parking adjacent to City Hall on Grove Street and Van Ness Avenue and in the vicinity of the Veterans Building at 401 Van Ness Avenue adjacent to Davies Hall and the War Memorial Complex.

The following services are available on request 48 hours prior to the meeting; except for Monday meetings, for which the deadline shall be 4:00 p.m. of the last business day of the preceding week: For American sign language interpreters or the use of a reader during a meeting, a sound enhancement system, and/or alternative formats of the agenda and minutes, please contact Monica Fish at (415) 355-3709 to make arrangements for the accommodation. Late requests will be honored, if possible.

In order to assist the City's efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City accommodate these individuals. Individuals with chemical sensitivity or related disabilities should call the Mayor's Office on Disability at (415) 554-6789 or (415) 554-6799 (TTY) for further information.

**Know your rights under the Sunshine Ordinance
(Chapter 67 of the San Francisco Administrative Code)**

Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions, boards, councils, and other agencies of the City and County exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people's review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact the Sunshine Ordinance Task Force, Sunshine Task Force Administrator, City Hall, Room 409, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102-4683 at Phone No.: (415) 554-7724; Fax No.: (415) 554-7854; E-mail: sotf@sfgov.org. Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City's website at www.sfgov.org.

Lobbyist Registration and Reporting Requirements

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100, et. seq] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the Ethics Commission at: 25 Van Ness Avenue, Second Floor, San Francisco, CA 94102; telephone (415) 252-3100, fax (415) 252-3112; web site at www.sfgov.org/ethics.

Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

Posted: December 4, 2012



SF Environment

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EDWIN M. LEE
Mayor

MELANIE NUTTER
Director

**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
POLICY COMMITTEE**

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**REGULAR MEETING DRAFT MINUTES
MONDAY, DECEMBER 10, 2012, 5:00 P.M.
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COMMITTEE MEMBERS: Commissioners Johanna Wald (Chair), Ruth Gravanis (Vice-Chair),
Joshua Arce

ORDER OF BUSINESS

Public comment will be taken before the Committee takes action on any item.

1. **Call to Order and Roll Call.** The Commission Policy Committee meeting convened at 5:00 p.m.
Present: Commissioners Wald, Gravanis and Arce.
2. **Approval of Minutes of the October 25 and November 5, 2012 Commission on the Environment Policy Committee Rescheduled Meetings.** (Explanatory Documents: October 25 and November 5, 2012 Draft and Approved Minutes) (Discussion and Action)

Upon Motion by Commissioner Gravanis, second by Commissioner Arce, the October 25 and November 5, 2012 Commission Meeting Minutes were approved without objection (AYES: Commissioners Wald, Gravanis and Arce)
3. **Public Comments:** Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda. There was no public comment at this time.
4. **Discussion of Draft Climate Action Strategy Update.** (Explanatory Documents: Draft Climate Action Strategy Update Executive Summary and Climate Presentation) Sponsor: Melanie Nutter, Director; Speakers: Adam Stern, Climate Action Program Manager and Calla Ostrander, Climate Action Coordinator (Informational Report and Discussion)

Mr. Adam Stern reported on the Draft Climate Action Strategy Update that the Department of the Environment ("Department") has been working on for the past year. He discussed the likely impacts of climate change that have recently been observed in events such as flooding in the Embarcadero (presentation slide 2) and Hurricane Sandy, which scientists predict will be increasingly common as sea level rises.

Understanding about the seriousness of climate change and its implications has changed as a result of these events. Mr. Stern reported that the result of the United Nations climate change talks was modest. Negotiations are to be completed in 2015 for a treaty that wouldn't take effect until 2020. At the local level, cities have discretion over the things that cause greenhouse gas emissions, , e.g., energy, transportation, and waste. San Francisco's City government is integrating climate action planning into the operations of each agency. At the Earth Summit, C40 announced that a billion metric tons of carbon could be reduced by 2030 from all of the policies put in place by cities. Topics of discussion included:

- ✚ **2010 SF CO₂e Emissions by Sector (Slide 3).** An emissions inventory was developed by the Department's Climate Team that details carbon footprint by sector. Sectors include transportation 43%, buildings 53% and waste 4%.
- ✚ **SF Citywide CO₂ Emissions Are on Track to Beat Upcoming International and State Targets and San Francisco's Economy Grows as Emissions Decline (slides 4 and 5).** San Francisco's emissions in 2010 are approximately 14.5% below 1990 levels even when city population increased by 11 percent over the 20 year period. Projections show that San Francisco can continue reducing its emissions and sustain a strong economy. Strategies in each emission category have been identified to help reach targets (slides 9-10).
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Ms. Calla Ostrander reported on San Francisco's climate actions projected to beat local targets set through 2025 by achieving ambitious goals that were set with policies in transportation, building electricity and waste (slide 7). She reported that building natural gas has not been factored into the projection because San Francisco does not yet have goals or policies in this area. The city is on track to meet projections set forth by 2025 through existing goals and policies, but more work needs to be done in transportation and natural gas to meet 2050 goals. Reductions are coming from policies that affect the city's carbon footprint through the 100% renewable electricity goal, energy efficiency measures, transportation measures, electric vehicles, zero waste, and urban forest (slide 8). Ms. Ostrander reported on San Francisco's emission reduction strategies for energy use in buildings; transportation; materials, goods, and zero waste; urban forest; and municipal operations (slides 9-10).

Director Nutter reported that the Climate Action Plan was originally created in 2004. The update to the Plan is on what the footprint currently is and the strategies and actions that have been taken since 2004 to achieve greenhouse gas emission reduction goals. There will be new strategies that will be vetted that will be part of a new extensive plan that will be worked on in the next few years. Mr. Stern reported that the Draft of the Executive Summary has been provided, and that work is in progress on the Climate Action Plan Update. Commissioners were asked to engage in the process and provide their thoughts and feedback on plan strategies, goals, and objectives.

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Mr. Jason Fried, LAFCo staff, reported that CleanPowerSF will start off as a 20 to 30 mw program and will not cover the entire city right away. The goal is to acquire a funding stream to make the program larger in the future and fund building new renewables and getting away from a contract with an outside provider. Phase 2 which is not currently the focus is when the rest of the city will roll into the program. The launch date for the first phase is October 2013, but there are factors that could present a delay. Ms. Ostrander reported that Climate Action Strategy targets are stretch goals that are reliant on everyone purchasing 100% renewable power over time.

Commissioner Wald discussed the importance of communicating to San Francisco residents the difference they would be making in reaching climate goals by signing up for the CleanPowerSF program. Commissioner Wald suggested holding a conference or event in which experts in the field will discuss these goals and actions, and validate the work and metrics in order to publicize the efforts that San Francisco is making as valuable and precedent setting. Ms. Ostrander discussed the Green Economic Forum community engagement process that was held 1 ½ to 2 years ago to work on internal methodologies. Director Nutter reported on the planning meeting that will be held next week for the new Green Economic Forum. Mr. Stern stated that experts could review assumptions and provide insight into more opportunities.

Commissioner Wald stated that the Department has more control over the energy efficiency program than other programs listed and inquired if creating legislation would be the way to implement strategies. Ms. Ostrander reported that the first part of the law, the existing building benchmarking ordinance is in effect, but the second phase on mandatory retrofits has not been adopted. She reported on the need to also update the Residential Energy Conservation Ordinance standards through legislation. The numbers are solely from existing programs, and suggested preparing a plan of action on other measures that lies with other departments. Commissioner Wald inquired if there is a standardized set of criteria across cities on how to measure emissions and contributions. Ms. Ostrander reported on the two standard community wide protocols that she had championed.

Commissioner Arce suggested that the Climate Plan quantify jobs that were created by environmental policies and programs such as Zero Waste and Energy Watch. Ms. Ostrander suggested showing examples of how policies have helped job creation instead of a job creation analysis of all programs.

Commissioner Gravanis inquired whether there are financing mechanisms to help fund strategies cited in the report. She asked if there has been further discussion on identifying methods to broaden the use of the carbon fund for other programs through an Executive Order or amendments to legislation. Director Nutter reported that there would be a discussion at the next Policy Committee on financing for renewable energy and efficiency programs and the carbon fund.

Public Comment:

Mr. Eric Brooks, San Francisco Green Party and Our City, suggested quantifying not only the jobs created by environmental programs and policies, but ones that will be created by measures that are proposed. This information should be brought to the attention of the Mayor's Office, Board of Supervisors, City agencies, and trade unions. He stated that other cities are not involved in developing a climate plan, and it is impressive that the Department of the Environment is doing such a comprehensive study. Mr. Brooks stated that he does not support the use of biofuels because he believes they increase, not decrease greenhouse gas emissions with the exception of french-fry grease which could replace only 1% of citywide fossil diesel use. He reported that for CleanPowerSF, Local Power is putting forward a model that will, over the next five years, offer all electricity customers a 100% clean energy mix at the same price as PG&E, while also installing hundreds of megawatts of renewables and efficiency locally. He suggested including this information in all future discussions.

Mr. David Pilpel suggested projecting savings from a particular strategy versus the cost or effort to pursue that strategy. He commented that he thinks of the strategies listed on page 4 of the plan as municipal, residential and commercial, and that each sector has a potential contribution. He discussed the increased contribution that some departments may have on climate actions as opposed to other departments that may not have a significant contribution and should not be burdened with activities they cannot achieve. Climate planning should be more individualized as to what actions that particular department can take to achieve results. He suggested that departments such as Real Estate and the City Administrator employ someone who is focused on building practices and the environment.

Commissioner Wald discussed the benefits of developing a Best Practices Manual for municipal operations for activities that all departments may have to take but not part of their everyday operations. Ms. Ostrander reported that the Community Wide Action Plan identifies agencies responsible for implementing specific policies. There is a best practices reporting template that each City department abides by to report on compliance with all City ordinances.

Mr. Adam Stern acknowledged Ms. Sachiko Tanikawa on her work on the Departmental Climate Action Plans.

Ms. Anne Eng, Environmental Justice Program Manager, reported on her work on Department biodiesel projects citing the significant health benefits associated with the use of biodiesel. She stated that there are debates about greenhouse gas emission reductions or decreases from the use of biodiesel, but that in terms of particulate matter, use of biodiesel in MUNI fleets contributes to the health of the city and reduces the use of conventional diesel. She suggested adopting a strategy as to the health benefits of biodiesel. Ms. Ostrander reported on a report that the Department and Environmental Protection Agency has written on this topic. Mr. Eric Brooks stated that he disagrees that there are CO2 and health benefits associated with the use of biodiesel as opposed to regular diesel.

5. **Update on Proposed Outreach Plan for CleanPowerSF.** Sponsor: Commissioner Joshua Arce; Speaker: Donald Oliveira, Public Outreach Program Manager (Informational Report and Discussion)

Mr. Donald Oliveira reported that the Department has been holding preliminary discussions with the San Francisco Public Utilities Commission (SFPUC) Communications team on a general framework for a communication plan for outreach on CleanPowerSF. He stated that on November 30th, the SFPUC held a joint meeting with the Local Agency Formation Commission (LAFCo) to present timelines and key elements of the Customer Education and Outreach plan to City residents for the CleanPowerSF program that is expected to launch in October 2013. EnvironmentNow staff has been written into the budget the SFPUC presented to LAFCo and is fully expected to be involved. A map created by a marketing research firm was presented that shows areas in the city that are strong candidates for adopting CleanPowerSF. The Department's plan, prior to the official launch of the program, is to do the initial pre-notification outreach to homes in the targeted area to confirm that there is a market for customers, starting in approximately April. Subsequently, once the Master Agreement is signed with Shell Energy, the SFPUC communications plan would start, and there will be discussions with the Department on participating in the multilingual phase that is part of Phase 2 of the program. Further discussion will be held on how to frame communication strategies and including other Department programs in messaging.

Commissioner Arce inquired whether the Department would be required to hire outside consultants to participate in outreach. Mr. Oliveira stated that approval of the Customer Education and Outreach Plan will be voted on by the SFPUC on December 11, so any plans at this time are to be determined based on approval of the plan. There are plans to include both experienced multilingual canvassers and EnvironmentNow staff. Commissioner Arce inquired about plans to engage with local residents, communities of color, and people residing in public housing through joint efforts of Community Based Organizations (CBO's). Mr. Oliveira reported that the SFPUC is working with the Board of Supervisors on their recommendations for involvement of CBO's. Plans are for the first phase of outreach to be performed by EnvironmentNow staff and to divide outreach responsibilities for the second phase to the multilingual and the underserved population with CBO's. Mr. Jason Fried, LAFCo staff, reported that CBO's will fall under the same Master Contract that the Department falls under.

Commissioner Gravanis inquired whether SFPUC is hiring an outside consultant to manage the process. Mr. Oliveira reported that Davis and Associates would be managing the process, but that the Department may be taking the lead on their part of outreach. Commissioner Wald inquired about the cap for CleanPowerSF. Mr. Jason Fried reported that there can't be more than 30MW of total power for all customers. Commissioner Wald suggested taking advantage of the opportunity to show other departments and the City what the Department can do through this process. Mr. Oliveira stated that part of the communications plan is to also target green business participants.

Public Comment:

Mr. Frank Mason inquired how medical discounts and the CARE program for the low-income population would be incorporated into the CleanPowerSF program and communicated to potential users. Mr. Jason Fried reported that the CARE program will be continued and will be applied in the PG&E portion of the bill. The City is looking at providing CARE customers the same 20% percent discount on the CleanPowerSF premium. There is also discussion on providing CARE customers the ability to participate in the program but not necessarily start in Phase 1. Director Nutter reported that the Department would focus its resources on those customers to help with energy-efficiency measures to reduce their bill overall. Mr. Fried stated

that the SFPUC has been directed to prioritize CARE customers on energy-efficiency work so there won't be an impact on their overall bill if they choose to participate in the program.

Mr. Eric Brooks reported that community advocates will raise questions on the appropriation for the outreach program at the December 11 SFPUC meeting because SFPUC Power Enterprise staff is basing their outreach program on the plan that will focus only on the 20 to 30 MW of energy purchased from Shell and not Local Power's local build-out that was approved in November 2011. He suggested that the Commission schedule a presentation by Local Power at its January meeting as he believes it will affect the success of the CleanPowerSF program when PGE plans to implement its own 100% green power program.

Mr. Jason Fried, LAFCo staff, expressed his concerns about the 100% renewable energy scenarios contained in Local Power's report that he believes may be a risk for the City and for delaying the start of CleanPowerSF. He encouraged the Commission to take a positive stance on the CleanPowerSF program to move it forward in order to meet the City's ambitious greenhouse gas emission reduction goals. Commissioner Arce inquired if a discussion has been held on how to incorporate activities that may evolve during the course of the program such as the work of Local Power on a local build-out. Mr. Oliveira confirmed that there would be, but that the first phase of communication would be to engage people and provide information on the program and gauge interest.

Commissioner Arce inquired whether the Education and Outreach Plan includes a discussion of rates. Mr. Oliveira reported that discussion would be held when the not to exceed rate is set. Director Nutter reported that the key question of financing will be discussed at the January 14 Commission Policy Committee meeting at which time Commissioners can take part in identifying funding and implementation strategies. She stated that it is desirable to include a local build-out in order to have local jobs and supply, but that it is important to hold a discussion on the source of funding in order to move forward with a program that can meet the City's greenhouse gas emission reduction goals. Commissioner Arce suggested inviting Local Power advocates to the meeting and framing the outcome for future Commission input. Director Nutter suggested that either staff present a report with an opportunity for public comment or scheduling a separate agenda item that is related or part of the larger discussion on financing. Commissioner Wald suggested holding a joint Department and SFPUC meeting on this topic.

Mr. Jason Fried reported that the SFPUC would be holding a discussion at its January 22 meeting on the not to exceed rates, and that a vote would be taken at the February meeting. There would then be a one month period for the Board of Supervisors to review the rates if they choose. Outreach would then start in April. Director Nutter reported that staff level discussions about outreach and implementation are ongoing.

Commissioner Gravanis stated that it did not appear that the timing for the process would be workable for the Commission to recommend an action. Mr. Oliveira reported that additional information could be made available to the Commission at its March meeting. Commissioner Wald suggested a discussion of lessons learned after the first phase of the program and then holding a joint meeting with the SFPUC to discuss results and thoughts about the next phase based on what was learned.

Mr. Eric Brooks suggested that the Commission review the Local Power report so as to better inform staff of outreach activities. He suggested that the debate on the Local Power build-out

outreach occur at the full Commission meeting in January so as to inform staff work. Mr. Jason Fried reported that the Rate Fairness Board should be issuing their recommendation to the SFPUC Commission by January 8th, but that the SFPUC won't be meeting until January 22 at 1:30, which is before the full Commission meeting at 5:00 p.m. The item will be informational at that point, and a decision will not be made until the SFPUC's meeting in February.

Director Nutter reported that the Mayor has asked the Department to work with the SFPUC on the current outreach and education program, and that there is an opportunity for the Commission to engage in this topic as implementation moves forward. Commissioner Arce requested a CleanPowerSF update to the full Commission as an actual agenda item on January 22 with participation by SFPUC staff and Mr. Jason Fried of LAFCo staff. Commissioner Wald suggested incorporating a discussion on how CleanPowerSF relates to the City's climate goals and outreach on goals. Mr. Brooks suggested inviting Local Power to the Policy Committee meeting discussion on January 14 and the full Commission on January 22.

- 6. Review and Approval for Recommendation to the Commission of the Environment of the 2012 Department of the Environment and Commission on the Environment's Annual Report Section.** (Explanatory Documents: Department 2012 Annual Report Draft; Commission and Committee List of 2012 Agenda Topics and Accomplishments; and Draft Commission Section of the Annual Report) Sponsor: Melanie Nutter, Director and Commissioner Johanna Wald (Discussion and Action)

Mr. Donald Oliveira presented the Committee with the Department's Annual Report section for review. Commissioners reviewed the Commission and Department's Annual Report sections and provided comments and suggestions.

Public Comment: Mr. David Pilpel suggested not including Department awards in the Commission section because he believes it should be in the Department's section as the awards were not issued directly to the Commission. He stated that the Commission should focus on what it does for setting policy and providing oversight to the Department. Mr. Pilpel also suggested including a section either now or in next year's report on priorities for 2013.

Upon Motion by Commissioner Gravanis, second by Commissioner Arce, the Commission's Annual Report section was approved with edits and for incorporation into the Department's Annual Report for recommendation to the Commission for review and approval on January 22, 2012. Commissioner Gravanis left during this agenda item before the vote. (AYES: Commissioners Wald and Arce).

- 7. Director's Report and Updates.** (Explanatory Document: Director's Report) Speaker: Melanie Nutter, Director (Informational Report and Discussion)

Director Nutter provided a written report and reported on (1) the Green Labeling Press event held with the Assessor-Recorder's office on November 29 to announce an Assessor's Office database to track green labels for property that will raise awareness of building energy efficiency; (2) a press event scheduled on December 11 to recognize the healthy nail salons that are part of the Healthy Nail Salon program; and (3) Department holiday party scheduled for Thursday, December 13.

- 8. Communications.** (Information and Discussion) This agenda item was not heard at this time.

9. Announcements. (Discussion) This agenda item was not heard at this time.

10. New Business/Future Agenda Items. (Discussion) Commissioner Wald announced that a discussion will be held at the next Policy Committee meeting on financing for renewable energy, energy efficiency and the carbon fund. Director Nutter suggested an updated report on Eco Districts 3 option by Mr. Cal Broomhead, Department Energy Manager, and the Planning Department. She suggested inviting the Department of Public Health (DPH) representative to present on DPH's sustainability priorities.

11. Public Comments: Members of the public may address the Committee on matters that are within the Committee's jurisdiction and are not on today's agenda.

Mr. David Pilpel discussed the ruling to disapprove the legislation on the yellow pages ban and suggested that the Policy Committee prepare a letter to the Local Search Association influencing them to provide directories only to people who request them. Commissioner Wald suggested that the Commission issue a Resolution at its January meeting, but Mr. Pilpel stated it would be more timely to start with a letter. Director Nutter reported that next steps would be discussed at the staff level in conjunction with Supervisor Chiu's office, the sponsor of the legislation. Mr. Pilpel suggested that (1) staff present the Committee with a report on the termination of the landfill agreement and legal obligations going forward and (2) Recology's submittal of their rate-setting application and how it aligns with staff recommendations. Director Nutter stated that she had reported on the landfill agreement at the January Commission meeting.

Mr. Eric Brooks expressed his concerns and asked the Commission to address (1) sea level rise impacts and the inclination of City departments to move development projects forward; and (2) that the radiation effects at Treasure Island are not being properly addressed. Director Nutter reported that a Director level meeting is being held on adaptation next week to discuss this topic and hold a broader stakeholder process once a strategy has been identified. She stated that a staff report on the rate process would be brought to the Commission or Policy Committee at the appropriate time next year. Commissioner Wald suggested scheduling an update on Treasure Island at a future meeting. Mr. Pilpel suggested that the Department of Public Health present on Treasure Island and their role in environmental health as it pertains to the radiation concerns at Treasure Island.

12. Adjournment. The Commission Policy Committee meeting adjourned at 7:20 p.m.

Respectfully submitted by Monica Fish, Commission Secretary
Telephone (415) 355-3709; Fax (415) 554-6393

** Copies of explanatory documents are available at (1) the Commission's office, 11 Grove Street, San Francisco, California between the hours of 9 a.m. and 5 p.m., (2) on the Policy Committee's website <http://www.sfenvironment.org/commission/agendas> with each set of minutes, or (3) upon request to the Commission Secretary at telephone number 415-355-3709, or via e-mail at Monica.Fish@sfgov.org.



SF Environment

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**CITY AND COUNTY OF SAN FRANCISCO
COMMISSION ON THE ENVIRONMENT
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REGULAR MEETING APPROVED MINUTES
MONDAY, DECEMBER 10, 2012, 5:00 P.M.
CITY HALL, ROOM 421
SAN FRANCISCO, CA 94102

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approach to smart purchasing; and (2) including existing habitats but not as a sub-category of urban forest. Ms. Ostrander stated that the category is actually urban nature, and that the Department has a new biodiversity consultant that will help to expand the section. She explained that carbon reduction quantification is only from the urban forest because there is no current methodology for small wetlands. Commissioner Gravanis stated that reaching goals is reliant on 100% renewable electricity that would be linked to the success of the CleanPowerSF program and asked for additional information on program status.

Mr. Jason Fried, LAFCo staff, reported that CleanPowerSF will start off as a 20 to 30 mw program and will not cover the entire city right away. The goal is to acquire a funding stream to make the program larger in the future and fund building new renewables and getting away from a contract with an outside provider. Phase 2 which is not currently the focus is when the rest of the city will roll into the program. The launch date for the first phase is October 2013, but there are factors that could present a delay. Ms. Ostrander reported that Climate Action Strategy targets are stretch goals that are reliant on everyone purchasing 100% renewable power over time.

Commissioner Wald discussed the importance of communicating to San Francisco residents the difference they would be making in reaching climate goals by signing up for the CleanPowerSF program. Commissioner Wald suggested holding a conference or event in which experts in the field will discuss these goals and actions, and validate the work and metrics in order to publicize the efforts that San Francisco is making as valuable and precedent setting. Ms. Ostrander discussed the Green Economic Forum community engagement process that was held 1 ½ to 2 years ago to work on internal methodologies. Director Nutter reported on the planning meeting that will be held next week for the new Green Economic Forum. Mr. Stern stated that experts could review assumptions and provide insight into more opportunities.

Commissioner Wald stated that the Department has more control over the energy efficiency program than other programs listed and inquired if creating legislation would be the way to implement strategies. Ms. Ostrander reported that the first part of the law, the existing building benchmarking ordinance is in effect, but the second phase on mandatory retrofits has not been adopted. She reported on the need to also update the Residential Energy Conservation Ordinance standards through legislation. The numbers are solely from existing programs, and suggested preparing a plan of action on other measures that lies with other departments. Commissioner Wald inquired if there is a standardized set of criteria across cities on how to measure emissions and contributions. Ms. Ostrander reported on the two standard community wide protocols that she had championed.

Commissioner Arce suggested that the Climate Plan quantify jobs that were created by environmental policies and programs such as Zero Waste and Energy Watch. Ms. Ostrander suggested showing examples of how policies have helped job creation instead of a job creation analysis of all programs.

Commissioner Gravanis inquired whether there are financing mechanisms to help fund strategies cited in the report. She asked if there has been further discussion on identifying methods to broaden the use of the carbon fund for other programs through an Executive Order or amendments to legislation. Director Nutter reported that there would be a discussion at the next Policy Committee on financing for renewable energy and efficiency programs and the carbon fund.

Public Comment:

Mr. Eric Brooks, San Francisco Green Party and Our City, suggested quantifying not only the jobs created by environmental programs and policies, but ones that will be created by measures that are proposed. This information should be brought to the attention of the Mayor's Office, Board of Supervisors, City agencies, and trade unions. He stated that other cities are not involved in developing a climate plan, and it is impressive that the Department of the Environment is doing such a comprehensive study. Mr. Brooks stated that he does not support the use of biofuels because he believes they increase, not decrease greenhouse gas emissions with the exception of french-fry grease which could replace only 1% of citywide fossil diesel use. He reported that for CleanPowerSF, Local Power is putting forward a model that will, over the next five years, offer all electricity customers a 100% clean energy mix at the same price as PG&E, while also installing hundreds of megawatts of renewables and efficiency locally. He suggested including this information in all future discussions.

Mr. David Pilpel suggested projecting savings from a particular strategy versus the cost or effort to pursue that strategy. He commented that he thinks of the strategies listed on page 4 of the plan as municipal, residential and commercial, and that each sector has a potential contribution. He discussed the increased contribution that some departments may have on climate actions as opposed to other departments that may not have a significant contribution and should not be burdened with activities they cannot achieve. Climate planning should be more individualized as to what actions that particular department can take to achieve results. He suggested that departments such as Real Estate and the City Administrator employ someone who is focused on building practices and the environment.

Commissioner Wald discussed the benefits of developing a Best Practices Manual for municipal operations for activities that all departments may have to take but not part of their everyday operations. Ms. Ostrander reported that the Community Wide Action Plan identifies agencies responsible for implementing specific policies. There is a best practices reporting template that each City department abides by to report on compliance with all City ordinances.

Mr. Adam Stern acknowledged Ms. Sachiko Tanikawa on her work on the Departmental Climate Action Plans.

Ms. Anne Eng, Environmental Justice Program Manager, reported on her work on Department biodiesel projects citing the significant health benefits associated with the use of biodiesel. She stated that there are debates about greenhouse gas emission reductions or decreases from the use of biodiesel, but that in terms of particulate matter, use of biodiesel in MUNI fleets contributes to the health of the city and reduces the use of conventional diesel. She suggested adopting a strategy as to the health benefits of biodiesel. Ms. Ostrander reported on a report that the Department and Environmental Protection Agency has written on this topic. Mr. Eric Brooks stated that he disagrees that there are CO2 and health benefits associated with the use of biodiesel as opposed to regular diesel.

5. **Update on Proposed Outreach Plan for CleanPowerSF.** Sponsor: Commissioner Joshua Arce; Speaker: Donald Oliveira, Public Outreach Program Manager (Informational Report and Discussion)

Mr. Donald Oliveira reported that the Department has been holding preliminary discussions with the San Francisco Public Utilities Commission (SFPUC) Communications team on a general framework for a communication plan for outreach on CleanPowerSF. He stated that on November 30th, the SFPUC held a joint meeting with the Local Agency Formation Commission (LAFCo) to present timelines and key elements of the Customer Education and Outreach plan to City residents for the CleanPowerSF program that is expected to launch in October 2013. EnvironmentNow staff has been written into the budget the SFPUC presented to LAFCo and is fully expected to be involved. A map created by a marketing research firm was presented that shows areas in the city that are strong candidates for adopting CleanPowerSF. The Department's plan, prior to the official launch of the program, is to do the initial pre-notification outreach to homes in the targeted area to confirm that there is a market for customers, starting in approximately April. Subsequently, once the Master Agreement is signed with Shell Energy, the SFPUC communications plan would start, and there will be discussions with the Department on participating in the multilingual phase that is part of Phase 2 of the program. Further discussion will be held on how to frame communication strategies and including other Department programs in messaging.

Commissioner Arce inquired whether the Department would be required to hire outside consultants to participate in outreach. Mr. Oliveira stated that approval of the Customer Education and Outreach Plan will be voted on by the SFPUC on December 11, so any plans at this time are to be determined based on approval of the plan. There are plans to include both experienced multilingual canvassers and EnvironmentNow staff. Commissioner Arce inquired about plans to engage with local residents, communities of color, and people residing in public housing through joint efforts of Community Based Organizations (CBO's). Mr. Oliveira reported that the SFPUC is working with the Board of Supervisors on their recommendations for involvement of CBO's. Plans are for the first phase of outreach to be performed by EnvironmentNow staff and to divide outreach responsibilities for the second phase to the multilingual and the underserved population with CBO's. Mr. Jason Fried, LAFCo staff, reported that CBO's will fall under the same Master Contract that the Department falls under.

Commissioner Gravanis inquired whether SFPUC is hiring an outside consultant to manage the process. Mr. Oliveira reported that Davis and Associates would be managing the process, but that the Department may be taking the lead on their part of outreach. Commissioner Wald inquired about the cap for CleanPowerSF. Mr. Jason Fried reported that there can't be more than 30MW of total power for all customers. Commissioner Wald suggested taking advantage of the opportunity to show other departments and the City what the Department can do through this process. Mr. Oliveira stated that part of the communications plan is to also target green business participants.

Public Comment:

Mr. Frank Mason inquired how medical discounts and the CARE program for the low-income population would be incorporated into the CleanPowerSF program and communicated to potential users. Mr. Jason Fried reported that the CARE program will be continued and will be applied in the PG&E portion of the bill. The City is looking at providing CARE customers the same 20% percent discount on the CleanPowerSF premium. There is also discussion on providing CARE customers the ability to participate in the program but not necessarily start in Phase 1. Director Nutter reported that the Department would focus its resources on those customers to help with energy-efficiency measures to reduce their bill overall. Mr. Fried stated

that the SFPUC has been directed to prioritize CARE customers on energy-efficiency work so there won't be an impact on their overall bill if they choose to participate in the program.

Mr. Eric Brooks reported that community advocates will raise questions on the appropriation for the outreach program at the December 11 SFPUC meeting because SFPUC Power Enterprise staff is basing their outreach program on the plan that will focus only on the 20 to 30 MW of energy purchased from Shell and not Local Power's local build-out that was approved in November 2011. He suggested that the Commission schedule a presentation by Local Power at its January meeting as he believes it will affect the success of the CleanPowerSF program when PGE plans to implement its own 100% green power program.

Mr. Jason Fried, LAFCo staff, expressed his concerns about the 100% renewable energy scenarios contained in Local Power's report that he believes may be a risk for the City and for delaying the start of CleanPowerSF. He encouraged the Commission to take a positive stance on the CleanPowerSF program to move it forward in order to meet the City's ambitious greenhouse gas emission reduction goals. Commissioner Arce inquired if a discussion has been held on how to incorporate activities that may evolve during the course of the program such as the work of Local Power on a local build-out. Mr. Oliveira confirmed that there would be, but that the first phase of communication would be to engage people and provide information on the program and gauge interest.

Commissioner Arce inquired whether the Education and Outreach Plan includes a discussion of rates. Mr. Oliveira reported that discussion would be held when the not to exceed rate is set. Director Nutter reported that the key question of financing will be discussed at the January 14 Commission Policy Committee meeting at which time Commissioners can take part in identifying funding and implementation strategies. She stated that it is desirable to include a local build-out in order to have local jobs and supply, but that it is important to hold a discussion on the source of funding in order to move forward with a program that can meet the City's greenhouse gas emission reduction goals. Commissioner Arce suggested inviting Local Power advocates to the meeting and framing the outcome for future Commission input. Director Nutter suggested that either staff present a report with an opportunity for public comment or scheduling a separate agenda item that is related or part of the larger discussion on financing. Commissioner Wald suggested holding a joint Department and SFPUC meeting on this topic.

Mr. Jason Fried reported that the SFPUC would be holding a discussion at its January 22 meeting on the not to exceed rates, and that a vote would be taken at the February meeting. There would then be a one month period for the Board of Supervisors to review the rates if they choose. Outreach would then start in April. Director Nutter reported that staff level discussions about outreach and implementation are ongoing.

Commissioner Gravanis stated that it did not appear that the timing for the process would be workable for the Commission to recommend an action. Mr. Oliveira reported that additional information could be made available to the Commission at its March meeting. Commissioner Wald suggested a discussion of lessons learned after the first phase of the program and then holding a joint meeting with the SFPUC to discuss results and thoughts about the next phase based on what was learned.

Mr. Eric Brooks suggested that the Commission review the Local Power report so as to better inform staff of outreach activities. He suggested that the debate on the Local Power build-out

